1	BEFORE THE			
2	ILLINOIS COMMERCE COMMISSION			
3				
4	AMEREN TRANSMISSION COMPANY ) Docket No. OF ILLINOIS ) 14-0514			
5				
6	Petition for a Certificate of Public			
7	Convenience and Necessity, pursuant to Section 8-406 of the Illinois Public Utilities Act, and a			
8	Order, pursuant to Section 8-503 of the Public Utilities Act, to Construct, Operate, and Maintain a New High Voltage Electric Service Line in the Counties of Peoria and Knox, Illinois.			
9				
10				
11	Wednesday, May 13, 2015			
12	Springfield, Illinois			
13				
14	Met, pursuant to notice, at 9:00 AM.			
15				
16	BEFORE:			
17	Janis Von Qualen, Administrative Law Judge			
18	John Albers, Administrative Law Judge			
19				
20	APPEARANCES:			
21	Edward Fitzhenry Ameren Transmission Company of Illinois			
	1901 Chouteau Avenue			
22	St. Louis, Missouri 63103 (Appearing on behalf of ATXI.)			
23	,			
24				

1	Albert D. Sturtevant	
2	Hanna M. Conger Rebecca L. Segal Whitt Sturtevant, LLP	
3	180 North LaSalle Street, Suite 2001 Chicago, Illinois 60601	
4	(Appearing on behalf of ATXI.)	
5	Matthew I Harvey	
6	Matthew L. Harvey Christine F. Ericson John L. Sagone	
7	Illinois Commerce Commission 160 North LaSalle Street, Suite C-800	
8	Chicago, Illinois 60601  (Appearing on behalf of Staff	
9	by phone.)	
10	D. Kunt Wille	
11	R. Kurt Wilke Barber, Segatto, Hoffee, Wilke & Cate 831 East Monroe	
12	Springfield, Illinois 62701 (Appearing on behalf of CARB.)	
13	(hppedring on sender of ones,)	
14	Jonathan Phillips Shay Phillips, Ltd.	
15	456 Fulton Street, Suite 255 Peoria, Illinois 61602	
16	(Appearing on behalf of I-74 Landowners, Knox County Landowners,	
17	and Charles and Annette Zelnio, Intervenors, by phone.)	
18	incertances, si phonot,	
19	Kellie J. Tomlinson 9822 North Thousand Dollar Road	
20	Brimfield, Illinois 62517  (Appearing as Intervenor.)	
21	(hppearing as incorvenor.)	
22	William M. McMurtry 9900 North Thousand Dollar Road	
23	Brimfield, Illinois 62517  (Appearing as Intervenor.)	
24	(hppearing as incervenor.)	

```
1
             Thomas Palmer
             14816 West Winchester Drive
             Brimfield, Illinois 61517
 2
                   (Appearing as Intervenor by phone.)
 3
 4
             Jack Mason
             Bethany Baptist Church
             7422 North Heinz lane
 5
             Edwards, Illinois 61528
 6
                   (Appearing as Intervenor by phone.)
 7
             Matthew and Janet Shipley
 8
             1200 North
             1675 Knox Road
9
             Gilson, Illinois 61436
                   (Appearing as Intervenors.)
10
11
12
13
14
15
16
17
18
19
20
21
22
     MIDWEST LITIGATION SERVICES, by
     Robin A. Enstrom, RPR, CSR
     CSR No. 084-002046
23
24
```

1	I N D E X	DACE
2	WITNESSES: LUCAS KLEIN	PAGE
3	Mr. Fitzhenry Mr. Wilke Mr. Phillips	219 223 227
4	Ms. Tomlinson Mr. McMurtry	239 242
5	Judge Von Qualen Mr. Fitzhenry	252 257
6	RANDALL MOON	
7	Mr. Phillips	259
8	GERALD R. MOON Mr. Phillips	265
9	MATTHEW SHIPLEY	
10	Judge Albers	271
11	JANET SHIPLEY Judge Albers	273
12	STEVEN RAMP	275
13	Mr. Phillips Ms. Shipley	275 279
14	Ms. Segal	284 286
15	Judge Albers Mr. Phillips Ms. Shipley	289 291
16	KELLIE TOMLINSON	
17	Judge Von Qualen	294
18	WILLIAM MCMURTRY Judge Von Qualen	298
19	Mr. Sturtevant	300
20	MATTHEW KOCH Ms. Segal	305
21	Mr. Wilke Mr. Phillips	309 320
22	Mr. McMurtry Ms. Tomlinson	338 361
23	Judge Albers Ms. Segal	365 367
24	Mr. Wilke	370

Τ	EXHIBITS	
2		ADMITTED
3	Zelnio Exhibits: 1.0, 1.01	216
4 5	Palmer Exhibits: 1.0, 1.01, 1.02	217
6	Bethany Baptist Exhibits: 1, 2	218
7	ATXI Exhibits: 4.0, 4.1-4.3, 12.0, 19.0, 19.1	258
9	Randall Moon Exhibits: 1.0, 1.01, 1.0N, 2	264
10	Gerald R. Moon Exhibits: 1.0, 1.01, 1.02, 2.0	269
12 13	Shipley Exhibits:  1 2	273 274
14 15	Ramp Exhibits: ATXI Ramp Cross 1 1.0R, 1.01, 1.02, 1.03, 2.0R, 2.01R	285 293
16	Tomlinson Exhibits: 1R, 2-12, 17, 18-22	298
17	McMurtry Exhibits: 1R, 2-9, 16-29, 30, 31	305
19	ATXI Exhibits: 8.0R, 8.1, 8.2R, 8.3, 8.4, 16.0,	
20	16.1–16.4, 22.0, 22.1, 22.2, 22.3	371
21		
22		
23		
24		

- 1 PROCEEDINGS 2 JUDGE VON QUALEN: Good morning all. 3 Thank you for your patience. By the authority vested in me by the 4 Illinois Commerce Commission, I now call Docket 5 No. 14-0514. This concerns the petition by 6 Ameren Transmission Company of Illinois for a 7 8 Certificate of Public Convenience and Necessity, 9 pursuant to Section 8-406 of the Public Utilities 10 Act, and an Order, pursuant to Section 8-503 of 11 the Public Utilities Act, to construct, operate, 12 and maintain a new high volt electric service 13 line in the Counties of Peoria and Knox, 14 Illinois. 15 May I have the appearances for the 16 record. MR. FITZHENRY: Yes. On behalf of 17 the petitioner, Ameren Transmission Company of 18 Illinois, my name is Edward Fitzhenry. 19 20 MR. STURTEVANT: And also on behalf 21 of Ameren Transmission Company of Illinois,
- MR. MCMURTRY: My name is William

Conger of Whitt Sturtevant, LLP.

Albert Sturtevant, Rebecca Segal, and Hanna

22

2.3

- 1 McMurtry. I'm a landowner intervenor, and I live
- 2 at 9900 North Thousand Dollar Road.
- 3 MS. TOMLINSON: Kellie Tomlinson,
- 4 intervenor landowner along Route A.
- JUDGE VON QUALEN: Would you check to
- 6 see that your microphone is on.
- 7 MS. TOMLINSON: It is on.
- JUDGE VON QUALEN: Is is on? Okay.
- 9 Thank you.
- 10 MR. PHILLIPS: Good morning, Your
- 11 Honors. Jonathan Phillips of Shay Phillips.
- 12 Address is on the record from yesterday. Here
- for the Knox County Landowner Intervenors, Peoria
- 14 County Landowner I-74 Intervenors, and Charles
- 15 and Annette Zelnio.
- MR. WILKE: And Kurt Wilke on behalf
- of the CARB, C-A-R-B.
- JUDGE VON QUALEN: Is there anyone on
- the telephone wishing to enter an appearance?
- MR. SAGONE: Yes, Your Honor. Thank
- 21 you. On behalf of the Staff witnesses of the
- 22 Illinois Commerce Commission, John Sagone,
- 23 Christine Ericson, and Matthew Harvey. Address
- should be on record from yesterday.

- 1 MR. PALMER: Yes. This is Thomas
- 2 Palmer, Intervenor. My address is 14816 West
- 3 Winchester Drive, Brimfield, Illinois.
- 4 COURT REPORTER: What was your last
- 5 name?
- JUDGE VON QUALEN: What was your last
- 7 name?
- 8 MR. PALMER: Palmer.
- 9 JUDGE VON QUALEN: And spell that,
- 10 please.
- MR. PALMER: P-a-l-m-e-r.
- 12 JUDGE VON QUALEN: And you said
- 13 you're from Brimfield?
- MR. PALMER: Yes, ma'am.
- JUDGE VON QUALEN: Thank you.
- Is there anyone else on the phone or
- 17 present here in the room who wishes to enter an
- 18 appearance?
- MR. MASON: Jack Mason from Bethany
- 20 Baptist Church, at 7422 North Heinz Lane,
- 21 Edwards. Want to enter an affidavit
- JUDGE VON QUALEN: All right.
- MR. SHIPLEY: Matt and Jan Shipley of
- 24 Gilson, Illinois.

- 1 JUDGE VON QUALEN: Is there anyone
- 2 else who wishes to enter an appearance?
- 3 (No response.)
- 4 JUDGE VON QUALEN: Let the record
- 5 show no response.
- 6 This matter comes on this morning for
- 7 the continuation of the evidentiary hearing.
- Are there any preliminary matters?
- 9 MR. PHILLIPS: Your Honor, if I may,
- 10 we just had an affidavit submitted for Charles
- Il Zelnio this morning, and if you wanted, we could
- go ahead and move his testimony in via affidavit.
- JUDGE VON QUALEN: That would be
- 14 fine.
- MR. PHILLIPS: Okay. Your Honors, on
- December 15th, Charles Zelnio filed his direct
- testimony which was marked as Zelnio Exhibit 1.0.
- 18 It consisted of seven pages.
- On that same day, he also filed his
- 20 Exhibit A to his direct testimony, which was a
- 21 single page, which was marked as Exhibit -- or
- 22 Zelnio Exhibit 1.01.
- This is the only written testimony
- that Mr. Zelnio submitted in this; and, again,

- 1 his affidavit was filed this morning, and it's
- been marked for reference as Zelnio Exhibit 1.02,
- 3 and I believe provides the grounds to allow for
- 4 the admission of his testimony via affidavit, and
- as such, we'd ask for 1.0 and 1.01 to be moved
- 6 into the record.
- 7 JUDGE VON QUALEN: Are there any
- 8 objections to Mr. Zelnio's testimony?
- 9 (No response.)
- JUDGE VON QUALEN: Hearing none, it
- is entered into evidence.
- MR. PHILLIPS: Thank you, Your Honor.
- JUDGE VON QUALEN: Mr. Palmer, on the
- phone, would you like to move your testimony into
- 15 evidence?
- MR. PALMER: Yes, ma'am, I would. I
- 17 have Exhibit 1, Thomas Palmer Rebuttal Testimony,
- that was submitted to the e-Docket on April 7,
- 19 2015, and I also submitted an affidavit on May
- 7th, I believe it was.
- JUDGE VON QUALEN: Does your
- testimony have an exhibit number on it?
- MR. PALMER: Exhibit 1.
- JUDGE VON QUALEN: Very well. Are

- there any objections to Mr. Palmer's testimony?
- 2 (No response.)
- JUDGE VON QUALEN: Hearing none,
- 4 Palmer Exhibit 1 is entered into evidence, as
- 5 well as Mr. Palmer's affidavit, which was
- 6 indicated as 1.02. So 1. -- 1.0, 1.01, and 1.02.
- 7 Is there anyone else on the telephone
- 8 who wishes to move their testimony into evidence
- 9 at this time?
- 10 MR. MASON: Yes. Jack Mason from
- 11 Bethany Baptist Church.
- JUDGE VON QUALEN: And what are you
- moving into evidence?
- MR. MASON: Let's see. Would be the
- rebuttal testimony that I submitted on April 7,
- 2015, should be Exhibit 1, and then an affidavit
- submitted the 11th of May.
- JUDGE VON QUALEN: Is there any
- objection to Bethany Baptist Exhibit 1 or the
- affidavit, which was submitted subsequently, this
- 21 morning?
- (No response.)
- JUDGE VON QUALEN: Hearing no
- objections, the testimony and the affidavit are

- 1 entered into evidence.
- 2 MR. MASON: Thank you.
- JUDGE VON QUALEN: Mr. Mason, did you
- 4 mark the affidavit with an exhibit number?
- 5 MR. MASON: I -- I don't believe that
- 6 this has a -- the first one was Exhibit 1. That
- 7 is clearly marked on there. I don't see that
- 8 it's marked.
- 9 JUDGE VON QUALEN: All right. We'll
- 10 call your affidavit Bethany Baptist Exhibit 2.
- MR. MASON: Thank you.
- JUDGE VON QUALEN: Those exhibits are
- 13 entered into evidence.
- Is there anyone else on the telephone
- who wishes to enter their testimony into evidence
- 16 at this time?
- 17 (No response.)
- JUDGE VON QUALEN: Hearing none, are
- there witnesses in the room who are going to
- 20 testify today?
- 21 Would each of you stand and raise
- 22 your right hand.
- 23 (All witnesses were duly sworn.)
- JUDGE VON QUALEN: I believe Mr.

- 1 Klein is the first witness.
- MR. FITZHENRY: Yes, Your Honor. The
- 3 Company calls Mr. Klein to the stand.
- 4 LUCAS KLEIN,
- of lawful age, having been produced, sworn, and
- 6 examined on behalf of the Company, testified as
- 7 follows:
- 8 DIRECT EXAMINATION
- 9 QUESTIONS BY MR. FITZHENRY:
- 10 Q. Good morning, Mr. Klein.
- 11 A. Good morning.
- 12 Q. Can you please state your name and
- business address for the record.
- 14 A. Yes. My name is Lucas Klein,
- 15 K-l-e-i-n. Business address is 1901 Chouteau
- Avenue, St. Louis, Missouri 63166.
- 17 Q. And, Mr. Klein, on whose behalf are
- 18 you testifying in this docket?
- A. ATXI's.
- Q. Mr. Klein, I show you what's been
- 21 previously marked for identification as ATXI
- 22 Exhibit 4.0, titled the Direct Testimony of Lucas
- 23 Klein, and ask if that is the direct testimony
- you intend to submit into the record in this

- 1 proceeding.
- 2 A. Yes, it is.
- 3 Q. And does this testimony consist of 13
- 4 pages of questions and answer, an Appendix A, as
- 5 well as Exhibits 4.1 through 4.3?
- A. Yes, it does.
- 7 Q. And were these testimony -- was this
- 8 testimony and these exhibits prepared by you or
- 9 under your direction and supervision?
- 10 A. Yes, they were.
- 11 Q. Do you have any corrections to either
- the testimony or the exhibits?
- 13 A. No, sir, I do not.
- Q. And so, Mr. Klein, if I were to ask
- you the questions set forth in ATXI Exhibit 4.0,
- 16 would you give the same answers today?
- 17 A. Yes, I would.
- 18 Q. Thank you.
- Now I direct your attention to what's
- been, again, marked for identification in this
- 21 proceeding as ATXI Exhibit 12.0, titled Rebuttal
- 22 Testimony of Lucas Klein, and ask if that is the
- 23 rebuttal testimony that you intend to be
- submitted into the evidentiary record in this

- 1 proceeding.
- 2 A. Yes, it is.
- 3 Q. Does this testimony consist of 13
- 4 pages of questions and answers?
- 5 A. Yes.
- 6 Q. And was this testimony prepared by
- 7 you or under your direction and supervision?
- 8 A. Yes, it was.
- 9 Q. Do you have any corrections to this
- 10 testimony?
- 11 A. No.
- 12 Q. And if I were to ask you the
- questions set forth in ATXI Exhibit 12.0, would
- 14 you give the same answers today?
- 15 A. Yes.
- Q. And now, finally, Mr. Klein, I direct
- your attention to what, again, has been marked
- for the record in this proceeding as ATXI Exhibit
- 19.0, titled the Surrebuttal Testimony of Lucas
- 20 Klein, and ask if that is the surrebuttal
- 21 testimony you intend to offer into this
- 22 proceeding.
- 23 A. Yes.
- Q. And does this testimony consist of 12

- 1 pages of questions and answers as well as Exhibit
- 2 19.1?
- 3 A. Yes, it does.
- 4 Q. And was the testimony and exhibit
- 5 prepared by you or under your direction and
- 6 supervision?
- 7 A. Yes.
- 8 Q. Do you have any corrections to either
- 9 the testimony or the exhibit?
- 10 A. No.
- 11 Q. If I were to ask you the questions
- set forth in your testimony, would you give the
- same answers today?
- 14 A. Yes.
- 15 Q. Thank you, Mr. Klein.
- Your Honor, at this time the Company
- moves into the record ATXI 4.0, Appendix A,
- Exhibits 4.1 through 4.3, ATXI Exhibit 12.0, and
- finally ATXI Exhibit 19.0 and Exhibit 19.1 and
- 20 tender Mr. Klein for cross-examination.
- JUDGE ALBERS: All right. Thank you.
- We'll rule on the admissibility following
- 23 cross-examination.
- 24 Several folks reserved cross-exam

- 1 time. So anyone have a preference as to who goes
- 2 first?
- 3 MR. WILKE: I'd be happy to. I just
- 4 have a few questions.
- JUDGE ALBERS: Go ahead.
- 6 CROSS-EXAMINATION
- 7 QUESTIONS BY MR. WILKE:
- 8 Q. Mr. Klein, my name is it Kurt Wilke.
- 9 I represent the Citizens Against Route B.
- 10 COURT REPORTER: I need you to speak
- 11 up, please.
- 12 Q. (By Mr. Wilke) I just want to ask
- 13 you two -- two basic questions, I guess.
- 14 First is I want you to confirm that
- you prepared a construction schedule for the
- project, and you've identified that as ATXI
- 17 Exhibit 4.3; is that correct?
- 18 A. Let me check the exhibit number, but
- 19 I believe that's correct.
- Yes, that's correct.
- Q. And about two thirds of the way down
- 22 on that exhibit is a line that states
- 23 "Right-of-way clearing." Do you see that?
- 24 A. Yes, I do.

- 1 Q. And that's followed by "Foundation
- 2 installation, " "Line construction, " and "Final
- 3 inspections"; is that right?
- 4 A. Yes, sir. That's correct.
- 5 Q. And can you confirm that, for those
- four items, your crews need to be physically on
- 7 the easement areas of the route.
- 8 A. I can confirm that at some point in
- 9 that time window they will be throughout the
- 10 route on the easements, yes. So not necessarily
- on every easement the entire time.
- 12 Q. Right.
- 13 A. If that makes sense.
- Q. And the schedule for those four items
- runs from November 15, 2016, through November 14,
- 16 2017; is that right?
- 17 A. That's not correct. From November 15
- of 2016, for right-of-way clearing, until final
- inspections on November 14 of 2018.
- Q. Or 2018. I'm sorry. Correct. Okay.
- 21 Thanks.
- I also want to follow up on a
- question that Judge Von Qualen asked Mr. Nelson
- 24 yesterday.

- 1 You provided cost estimates for these
- 2 routes; correct?
- 3 A. Yes. With input from others from
- 4 ATXI.
- 5 Q. And I'd like to show you, just to use
- 6 as an illustration, the page from the detailed
- 7 route maps, if I can. This is, for reference,
- 8 page 35 of the route maps, ATXI Exhibit 8.2,
- 9 Appendix B, part 7, page 2, and I have copies if
- anybody needs them.
- 11 May I approach the witness?
- JUDGE ALBERS: Yes. Would you give
- that page, again, please? I got it here.
- MR. WILKE: It's Appendix B, part 7,
- 15 page 2.
- MR. FITZHENRY: Mr. Wilke, just to
- 17 clarify, this is an exhibit from Mr. Koch's
- 18 testimony?
- MR. WILKE: Yes.
- MR. FITZHENRY: Okay. Thank you.
- MR. WILKE: Correct.
- Q. (By Mr. Wilke) And I recognize you
- 23 didn't prepare this exhibit, but I just wanted to
- 24 ask you to use this page of the maps for

- 1 illustration purposes.
- 2 And can you just confirm that this is
- 3 page 35 of the detailed route maps?
- 4 A. Yes. It says page 35 at the bottom,
- 5 yes, sir.
- 6 Q. Okay. Do you see where the route
- 7 cuts through diagonally a farm field in the
- 8 middle of the page there?
- 9 A. Yes, I see that.
- 10 Q. And north of that diagonal, the route
- line appears to follow at a center section line?
- 12 A. It does, yes, sir.
- 13 Q. And below that diagonal the route
- cuts vertically through other farms and, in at
- least one case, appears to follow a property
- line; is that correct?
- 17 A. Yes. That appears to be correct.
- 18 Q. And the question is did you cost
- 19 segments differently because, for example, a
- 20 diagonal segment through a farm field may have a
- 21 more adverse effect than a segment along a
- 22 section line?
- 23 A. Just to clarify your question, in
- relation to the easement costs?

- 1 Q. Correct.
- 2 A. The easement costs were not costed
- 3 differently for a diagonal -- in this instance,
- 4 for that diagonal differently than they were for
- 5 the vertical section.
- 6 Q. Okay. Thank you. That's all I have.
- JUDGE ALBERS: All right. Thanks,
- 8 Mr. Wilke.
- 9 Who wants to go next? Volunteers?
- 10 MR. PHILLIPS: Be happy to, Your
- Honor.
- 12 CROSS-EXAMINATION
- 13 QUESTIONS BY MR. PHILLIPS:
- Q. Good morning, Mr. Wilke [sic]. My
- name is Jon Phillips. I represent a series of
- 16 landowner intervenors in this docket.
- Just to confirm -- and I believe
- 18 Mr. Wilke touched on it -- but a good portion of
- 19 your testimony is dedicated to the cost of
- 20 constructing the project. Isn't that true?
- 21 A. Yes, that's correct.
- 22 Q. And throughout your testimony you
- provided estimated costs of ATXI's proposed Route
- 24 A, ATXI's proposed Route A with the Zelnio

- 1 modification, ATXI's Route A with the Ramp
- 2 proposed modifications, and -- yeah. I believe
- 3 you provided cost estimates for all those,
- 4 haven't you?
- 5 A. At different points in time, yes,
- 6 sir.
- 7 Q. Okay. And of those cost estimates,
- 8 you always included any increased costs because
- 9 of length or increased number of structures;
- isn't that correct?
- 11 A. That is correct.
- 12 Q. And you included costs -- cost
- increases from crossing difficult terrain or
- 14 low-lying areas?
- 15 A. As best as we could, or as best as I
- 16 could. And there's not a straightforward method
- to quantify crossing all of the areas, the
- low-lying areas or the more difficult terrain,
- 19 but we use -- or I use both the direct method by
- 20 calculating crane mats or access development, and
- then added contingency on top of it, on top of
- those direct estimated components, to account for
- 23 the variability in the routes.
- Q. Okay. And, in particular, for your

- 1 cost estimate for Ramp's proposed Alt. 1
- 2 modifications to both Routes A and B, you
- 3 included costs for vegetation clearing and
- 4 additional erosion control measures; isn't that
- 5 correct?
- 6 A. For -- could you repeat the question,
- 7 please? I'm sorry.
- 8 Q. No. By all means. When you did your
- 9 cost estimates for Ramp's proposed Alt. 1
- 10 modifications where he modified Routes A and B --
- 11 A. Yes.
- 12 Q. -- when you did so, you included
- costs for the vegetation clearing and additional
- erosion control measures; is that correct?
- 15 A. Both are true.
- Q. And the estimated costs for
- 17 construction -- can they vary from minus 20
- 18 percent to plus 30 percent?
- 19 A. Can you direct me to where I may have
- 20 mentioned that?
- 21 Q. By all means. It would be your data
- request response to SP to ATXI 3.03, and I have a
- 23 copy if that will --
- A. Please.

- 1 Q. Here you are, sir.
- 2 A. Thank you.
- 3 MR. PHILLIPS: And would Your Honors
- 4 like copies?
- 5 JUDGE ALBERS: Sure.
- 6 MR. STURTEVANT: It's confidential.
- 7 I'm not --
- 8 MR. FITZHENRY: Well, I'm going to go
- 9 ahead and respond to that.
- 10 Your Honors, the Company is waiving
- 11 the confidentiality associated with the language
- 12 that you see here on the data request response.
- 13 The concern was more about if variables within
- the cost model, which are proprietary, were to be
- disclosed, and we would assert that that
- information is proprietary, but I think for --
- maybe for purposes of Mr. Phillips' question we
- have no problem with any follow-up associated
- 19 with this data request response.
- JUDGE ALBERS: All right. Thank you.
- MR. PHILLIPS: And just to be clear,
- I'm just going to ask a series of questions about
- the percentages so there won't be any hard
- 24 numbers, I don't believe.

- 1 Q. (By Mr. Phillips) Would you like me
- 2 to repeat the question?
- 3 A. Please do. Thank you.
- 4 Q. By all means. Obviously, I'm going
- 5 to go through A through C here real quick, but
- 6 the estimated costs for construction can vary
- 7 from minus 20 to plus 30 percent; is that
- 8 correct?
- 9 A. I think that's reasonable, yes, sir.
- 10 Q. And the cost -- estimated costs for
- 11 material vary from minus 15 percent to plus 20
- 12 percent?
- 13 A. Yes, sir.
- 14 Q. And estimated costs for land
- acquisition can vary from minus 30 percent up to
- 16 plus 50 percent?
- 17 A. Yes, sir.
- 18 Q. Okay. Thank you.
- In your rebuttal testimony, on lines
- 20 216 to 223 -- let me know when you're there.
- 21 A. 216 to 223?
- 22 Q. Yes, sir.
- 23 A. One minute, please. Yes.
- Q. And there don't you claim that issues

- 1 such as visual impacts and impacts to farming
- 2 operations would be common to any transmission
- 3 line in the project area?
- 4 A. Yes, I do.
- 5 Q. And when you say "common to any
- 6 transmission line in the project area, " you don't
- 7 mean to say that every potential route will have
- 8 the exact same visual impact, do you?
- 9 A. I mean to say that visual impacts and
- impacts -- visual impacts could be argued about
- any route in the project area based on an
- individual's point of view or perspective.
- Q. Fair enough.
- However, when you say "common to any
- project" -- or "common to any transmission line
- in the project area," would you say that every
- 17 potential route has the same impact on farming
- 18 operations?
- 19 A. Again, I think that, depending on who
- the farmer might be, they would argue that their
- 21 farm could be impacted the same way.
- Q. Fair enough.
- Sir, I direct you to your surrebuttal
- testimony, lines 35 to 37.

- 1 A. Yes, sir.
- Q. And there you're stating that Ramp's
- 3 proposed Route A Alt. 1 and Route B Alt. 1
- 4 modifications are less desirable because of added
- 5 risks associated with increased pipeline
- 6 paralleling and proximity to three residences
- 7 from which Route A was designed to be further
- 8 away; is that correct?
- 9 A. Yes. That's what I say, yes, sir.
- 10 Q. What are the risks associated with
- increased pipeline paralleling?
- 12 A. As Mr. Molitor reviewed yesterday,
- 13 the cost of cathodic protection, and then there's
- also the potential that there will be more
- 15 crossings of the pipeline during construction,
- 16 and those crossings may have requirements from
- the pipeline to install bridging or some manner
- that would protect the pipeline from the weight
- 19 of the vehicles.
- 20 Q. So what you just listed there -- and
- 21 maybe the use of the word "risks." By "risks" do
- you mean cost contingencies or do you mean
- 23 actually safety risks?
- A. I imply -- when I say "risks," I

- 1 generally think of items that would increase the
- 2 cost or consume contingency on the project. So
- 3 they would be something that we would want to
- 4 make sure we cover in our contingency because it
- 5 might happen, and we would want to be able to
- 6 support that with the cost estimate.
- 7 Q. And routes -- ATXI's proposed Routes
- A and B both have those same risks; isn't that
- 9 correct?
- 10 A. They have the risks to paralleling
- 11 pipelines for shorter distances.
- 12 Q. And all these risks are included --
- 13 sorry. Strike that.
- The costs of studying those risks and
- implementing proper mitigation measures are built
- into your cost estimates for all the proposed
- 17 routes; isn't that correct?
- 18 A. Yes, they are. Those studies and the
- mitigation measures are both included in the cost
- estimate.
- 21 Q. And you had mentioned before, when we
- 22 started this line of questioning, the risk
- associated with the proximity to three residences
- from which Route A was designed to be further

- 1 away. You recall that?
- 2 A. If that's what I said, I didn't mean
- 3 to. I don't associate a risk to residences as a
- 4 cost increase.
- 5 Q. Okay.
- 6 A. So what my line of testimony is that
- 7 this modification is less desirable to Route A
- 8 because of added risks associated with increased
- 9 pipeline paralleling -- that's one item -- and
- it's less desirable due to proximity to three
- 11 residences.
- 12 Q. Understood. Thank you for clarifying
- 13 that.
- Isn't it true that one of those three
- residences, though, does have Route A crossing
- its property or just in front of it?
- 17 A. To a lesser extent than Route B.
- 18 Q. Both Route B and Route A meet
- 19 essentially at the end of the driveway to one of
- those residences, don't they?
- 21 A. I'm not familiar with that.
- Q. Fair enough.
- There's no specific estimate for the
- yearly operation and maintenance costs for any of

- 1 the routes proposed in this docket, are there?
- 2 A. Could you restate the question,
- 3 please?
- 4 Q. You haven't considered, say, Route
- 5 A -- sorry.
- 6 You have not calculated the yearly
- 7 costs of maintaining and operating a transmission
- 8 line, say, if Route A was built, have you?
- 9 A. For purposes of testimony, no.
- 10 Q. Okay. And you haven't done so for
- any of the proposed modifications to any of the
- 12 routes; isn't that correct?
- 13 A. For purposes of testimony, again, no.
- 14 Q. ATXI can span streams when it
- constructs high voltage transmission lines;
- 16 correct?
- 17 A. Yes.
- Q. Are you familiar, at least generally,
- 19 with the Zelnio modification and the area that
- 20 Mr. Charles Zelnio lives?
- 21 A. Generally, yes, sir.
- Q. And in that area, there's a rest stop
- 23 along I-74; isn't that correct?
- 24 A. If I remember correctly, to the west

- of Mr. Zelnio's residence, there's a rest stop.
- 2 Q. And when considering the placement of
- 3 the transmission line, didn't you rely upon -- or
- 4 ATXI reply upon Knox County and Peoria County
- 5 parcel data that simply referred to the rest stop
- 6 area as interstate right-of-way?
- 7 A. Can you align me with some testimony
- 8 in that regard, please?
- 9 Q. By all means, sir. SP to ATXI 6.04
- 10 data request response.
- 11 May I approach, Your Honors?
- JUDGE ALBERS: Yes.
- 13 Q. (By Mr. Phillips) Mr. Klein, would
- 14 you like me to reask the question?
- 15 A. Please do.
- 16 Q. By all means. ATXI relied upon Knox
- 17 County and Peoria County parcel data in
- determining that the rest stop area was part of
- 19 the interstate right-of-way; isn't that correct?
- 20 A. I don't remember which county the
- rest stop is in, but we relied on that county's
- 22 parcel data -- be it Knox or Peoria -- to
- identify the rest area as part of interstate
- 24 right-of-way.

- 1 Q. Okay. And -- sorry. One moment.
- 2 Isn't it true that ATXI has not
- discussed routing the proposed transmission line
- 4 with IDOT since August of 2014?
- 5 A. That's correct.
- 6 Q. And ATXI has simply assumed that --
- 7 or sorry. Yeah.
- 8 ATXI has simply assumed that IDOT has
- 9 not altered its position on installing structures
- 10 within an interstate right-of-way since that
- 11 time?
- 12 A. I don't know that it's a simple
- assumption. They provided verbal and written
- confirmation that they would allow the route to
- overhang interstate right-of-way. They've not
- retracted any of those pieces of information
- 17 since that time. We have no reason to believe
- 18 that they would have.
- 19 Q. Do you know why IDOT limits the
- 20 overhang into interstate right-of-way?
- 21 A. Do I know -- I'm sorry. Repeat the
- 22 question.
- Q. Do you know why IDOT limits the
- overhang of transmission line poles along their

- interstate right-of-way?
- 2 A. I don't know that they do limit it,
- 3 but I wouldn't know the answer to that question.
- 4 Q. Fair enough.
- 5 Mr. Klein, I thank you very much for
- 6 your time this morning.
- 7 A. Yes, sir.
- 8 MR. PHILLIPS: I will not be moving
- 9 any of the cross -- or any of the data requests
- in evidence.
- JUDGE ALBERS: You're not?
- MR. PHILLIPS: I will not be. Thank
- 13 you.
- JUDGE ALBERS: Thank you.
- Ms. Tomlinson, you can go next.
- MS. TOMLINSON: Sure. Sure.
- 17 CROSS-EXAMINATION
- 18 QUESTIONS BY MS. TOMLINSON:
- 19 Q. Hello, Mr. Klein. My name is Kellie
- Tomlinson, and I'm an intervenor along Route A.
- A. Good morning.
- Q. Good morning.
- In your surrebuttal, lines 178 to
- 24 182, you state that there will be times when

- 1 complete obstruction to a landowner's driveway
- does occur. Now, could that complete obstruction
- 3 last for days? Weeks? Months? How long is it?
- 4 A. The time of the obstruction would be
- 5 dependent on the -- for instance, how close the
- 6 structure is to a driveway and what type of
- 7 construction activities would be occurring at
- 8 that location.
- 9 To your question, I don't know the
- 10 exact amount of time, but weeks and months does
- 11 not seem practical to me. I think it would be on
- 12 the order of number of days at most.
- Q. Number of days?
- 14 A. And our construction supervisor will
- work with any landowner to whom that obstruction
- 16 would impact to try and coordinate it as best as
- possible and to minimize it as best as possible
- if it does occur.
- 19 Q. So during the times of construction
- and maintenance when some landowners can be
- 21 completely obstructed if that landowner -- is
- that landowner to stay landlocked? I mean,
- there's going to be instances of that.
- 24 A. I think, perhaps, I could clarify

- that I wouldn't expect the complete obstruction
- 2 to be all day. It would be during -- I expect it
- 3 would be during certain times of the day. So the
- 4 coordination would be to those times of day and
- 5 determine when -- when the landowner needs access
- 6 so that that can be arranged.
- 7 Q. Okay. And, then, just to confirm, in
- 8 your -- in that same testimony, 170, I think you
- 9 state that no intervenors have raised concerns
- about Route B in their surrebuttal testimonies;
- is that correct?
- 12 A. Help me find it again. I'm sorry.
- 13 Q. I'm sorry. I think it's on line 170.
- 14 A. 170.
- 15 Should I wait to answer until -- or
- 16 go ahead?
- JUDGE ALBERS: Go ahead.
- 18 A. Okay. I'm sorry.
- I think your question was in regard
- to line -- my question and answer on lines 170
- and 171. Could you repeat it? I'm sorry.
- 22 Q. (By Ms. Tomlinson) I just asked --
- in your testimony you state that no intervenors
- have raised concerns about Route B in their

- surrebuttals; is their correct?
- 2 A. In their rebuttal testimonies.
- 3 Q. Rebuttal and surrebuttal?
- 4 A. I don't think intervenors provided
- 5 surrebuttal.
- 6 Q. Oh, I'm sorry. You're correct.
- 7 No further questions, Your Honor.
- JUDGE ALBERS: All right.
- 9 Mr. McMurtry, do you still have questions?
- MR. MCMURTRY: Sure.
- 11 CROSS-EXAMINATION
- 12 QUESTIONS BY MR. MCMURTRY:
- 13 Q. Hello, Mr. Klein.
- A. Good morning.
- 15 Q. In your rebuttal -- I'm going back to
- what Jonathan started a little bit. In your
- 17 rebuttal testimony, lines 220 through 222, "I
- 18 would note that many of the" --
- 19 A. Give me just a second, if you don't
- 20 mind. 220 to 222?
- 21 Q. Yeah.
- 22 A. Okay. Yes, sir, I'm there.
- Q. Okay. And the part where you said
- 24 the visual impacts would be on -- would be common

- 1 to any transmission line on the project route is
- 2 where I got the questions for you.
- 3 A. Okay.
- 4 Q. Would Route B visually impact the 872
- 5 residences or people in the Village of Brimfield?
- A. I honestly don't know. I don't know
- 7 that it would or wouldn't. They may drive -- you
- 8 know, they may have residences or family members
- 9 who live along Route B.
- 10 Q. Would Route B visually impact the
- 11 16,800 average daily vehicles on Interstate 74
- 12 between Brimfield and Kickapoo?
- 13 A. I guess I probably don't agree with
- 14 the concept that the drivers along the interstate
- would be in the visual-impact arena or considered
- for visual impact that's in my testimony.
- 17 Q. You don't think they'd see the --
- 18 A. I think that the number of receptors
- 19 to the impact aren't the -- aren't what I
- 20 consider, no. It would be people who live in the
- area who have residences; and, furthermore, the
- route does parallel Interstate 74 further west.
- Q. Okay. Would Route B visually impact
- 24 the 1,500 average Sunday attendance at the

- 1 Bethany Baptist Church?
- 2 A. I suppose that -- if I recall, Route
- 3 B in that area is parallel to two existing lines
- 4 that are there today. So I don't know that it
- 5 would be an added impact.
- Q. You talk about the two lines. Are
- 7 they the lines that would be to the east of
- 8 Bethany or the one line that would be to the
- 9 south of Bethany?
- 10 A. I'd need a map. I'm unfortunately
- 11 not -- not familiar with the directions there.
- 12 Q. Okay. Would the impacts to farming
- operations be the same for the 110 parcels on
- Route B where a six-foot pole foundation could be
- 15 placed on the field line or section line giving a
- 16 three-foot farm around as opposed to the 24 miles
- on Route A that parallels Interstate 74 where a
- 18 six- to ten-foot foundation and a seven- to
- 19 ten-foot offset from the interstate right-of-way
- 20 could be a -- give a 15-foot farm around?
- 21 A. I think, again, that those -- the
- argument to farming impacts can be argued about
- either route. I think that farmers most likely
- don't want any impact, and Route B has more

- 1 structures so it's likely to impact more farm
- 2 fields.
- 3 Q. Okay. In your rebuttal testimony,
- 4 lines 244 through 246.
- 5 A. 244 through 246, yes, sir.
- 6 Q. "Further, it is unlikely that a
- 7 holistic change from ATXI's estimated foundation
- 8 costs, which is not expected, would be limited to
- 9 the angle structures, as Mr. McMurtry asserts --
- 10 appears to assert." That's your statement more
- or less there.
- Do you assert that the holistic
- change from ATXI's estimated costs would not be
- limited to the angle structures?
- 15 A. I don't know that I do assert that in
- 16 testimony. For the estimated costs of
- foundations, we use average foundation sizes for
- each of the structure types. Furthermore, we
- 19 calculated a contingency to include the
- 20 possibility that the foundations could or would
- 21 be larger.
- 22 But I think that your -- if I
- 23 understand, further back in testimony -- my
- testimony, it's responding to your concern that

- 1 angle structures -- the foundations for angle
- 2 structures might be underestimated whereas I
- 3 think that it is unlikely that that's the case.
- 4 Q. Okay. But it wouldn't be just
- 5 limited to the angle structures?
- A. What wouldn't be?
- 7 Q. Increase in cost.
- 8 A. I think that our cost estimates are
- 9 true and accurate. I don't think that there will
- 10 be a holistic change to any foundation costs.
- 11 Q. Could the 60 percent more steep
- 12 slopes on Route A add to the estimated costs?
- 13 A. Again, when developing the cost
- estimates for things like difficult terrain or
- 15 steep slopes -- I consider the same as difficult
- 16 terrain -- we included crane matting and access
- development. And, then, on top of the direct
- 18 components, we added contingency.
- 19 So if those steep slopes, assuming
- that they're at the location of structures,
- impact the access to those structures, I feel
- we've captured that adequately either in the
- 23 direct components or, worst case, in the
- 24 contingency.

- 1 Q. Okay. In your direct testimony on
- 2 page 10 of 13.
- 3 A. I'm at the page 10 of 13.
- 4 Q. Oh, yes. The whole page.
- 5 A. Okay.
- 6 Q. "How was the transmission line cost
- 7 determined?"
- 8 Your response to WM ATXI 4.01 --
- 9 A. I don't have a copy of that. I don't
- 10 know if you do.
- MR. MCMURTRY: Can I approach?
- JUDGE ALBERS: Yeah.
- 13 A. Just to be clear, you were asking
- 14 about 4.01?
- 15 Q. (By Mr. McMurtry) Yeah.
- A. Okay. I'm there. Yes.
- 17 Q. Indicates that an asymmetrical
- probable distribution was used to calculate the
- 19 cost.
- 20 A. To calculate -- let me back up. The
- 21 contingency was calculated using a number of
- 22 different input criteria. So, for instance, the
- 23 number of tangent structures was varied. The
- number of crane mats, as I discussed earlier, was

- 1 varied. Each of those components had an input
- 2 criteria, a low and a high and a mid, and it may
- 3 or may not have been a symmetrical input
- 4 criteria.
- 5 So, to your question, as I think I
- 6 understand it, is the inputs to calculate the
- 7 contingency were not all symmetrical. I'm not
- 8 sure any of them were. Thus the output was not
- 9 symmetrical.
- 10 Q. Well, I must have missed that on page
- 11 10 there where -- where you call for this
- 12 asymmetrical probable distribution. Is it on
- page 10 where you figure the cost?
- 14 A. Can you ask me the question again? I
- 15 got lost.
- Okay. On page 10 there, your -- the
- 17 question was "How was the transmission line cost
- 18 determined?"
- 19 A. Yes.
- Q. And that's your answer there on page
- 21 10?
- 22 A. Yes.
- Q. Okay. Nowhere on page 10 did I see
- 24 any reference to this asymmetrical probable

- 1 distribution.
- 2 A. Nor will you find a reference to
- 3 symmetrical. I think that -- that was a -- I
- 4 considered at the time, perhaps, too much detail
- 5 to provide in the response. The response states
- 6 that a Monte Carlo simulation risk-based
- 7 contingency analysis model was used to derive the
- 8 range of probable contingency costs, and that is
- 9 true and accurate.
- 10 Q. In the response -- I had two cross
- 11 exhibits yesterday that gave the expected cost
- range for Route A as 87.2 million to 96.6
- 13 million. I don't know if you recall.
- A. Do I have them here?
- 15 Q. Pardon?
- 16 A. I have them here?
- 17 Q. Oh, okay.
- 18 A. No, I'm asking. I'm sorry.
- MR. FITZHENRY: I'm sorry. Which
- 20 data request are you referring -- or if you are
- referring to a data request, which one, please?
- MR. MCMURTRY: It was in response to
- 23 WM ATXI 3.6 -- 3.06. I'm sorry. And that was my
- 24 Cross Exhibit 1.

- 1 Q. (By Mr. McMurtry) Okay. The
- 2 expected cost range for A is 87.2 to 96.6
- 3 million, and this gives an arithmetic mean
- 4 \$200,000 less than the 92.1 million Route A
- 5 revised cost -- revised estimated cost. Would
- 6 that be correct?
- 7 A. So I think what you're asking me on
- 8 WM ATXI 3.06 is does -- I think you're asking me
- 9 to provide the arithmetic mean of 87.2 million
- and 96.6 million?
- 11 Q. Yes.
- 12 A. And you -- I don't have that in front
- of me. So I think you're telling me --
- Q. Well, it comes out that that -- that
- is 200,000 less than the Route A revised cost
- 16 estimate.
- 17 A. Let me -- I think my best response I
- can provide here without the calculator in front
- of me is that taking the arithmetic mean or the
- simple middle point between these two numbers is
- 21 not -- is not an accurate way to determine the
- mean when using the @Risk model as I mentioned
- 23 earlier with asymmetrical inputs.
- Q. Okay. But the point I was trying to

- 1 make is -- I guess is that the -- for Route A,
- that comes up with an arithmetic mean of 200,000
- 3 less, and if you do the same thing to Route, B it
- 4 comes up with an arithmetic mean that's
- 5 \$1,750,000 more than the Route B estimated cost,
- 6 and I -- I'm having a hard time getting my head
- 7 around a \$1,950,000 imbalance in the two.
- 8 A. Well, again, I think that
- 9 unfortunately the @Risk model we use is a little
- 10 more complex than just taking the arithmetic mean
- on any given --
- 12 Q. I guess.
- 13 A. -- on any given route. The mean is
- the most likely outcome of the variety of inputs
- that are fluctuated through the model through the
- Monte Carlo analysis. So the model does not
- 17 output a symmetrical curve such as the mean is in
- 18 the middle. It varies depending on the inputs
- depending on the route.
- So, for instance, Route B being
- longer, it may have shifted the mean higher or
- 22 lower. It depends --
- Q. Yeah, a lot higher.
- A. -- on the inputs. But in this case,

- 1 it would make sense to me that it would be higher
- 2 because there are more structures, there are more
- 3 length -- is more length.
- 4 Q. Okay. I'm still lost, but that's all
- 5 the questions I have.
- 6 A. Thank you.
- JUDGE ALBERS: Thank you.
- 8 Do you have any redirect?
- 9 MR. FITZHENRY: Could we have a few
- 10 minutes, Your Honor?
- JUDGE ALBERS: Sure.
- MR. FITZHENRY: Thank you.
- 13 (Short recess.)
- JUDGE ALBERS: Mr. Fitzhenry, before
- you conduct any redirect, I neglected to ask my
- 16 co-ALJ if she had any questions, and she does.
- MR. FITZHENRY: She does? Darn -- I
- mean, please.
- 19 A. Sorry, Your Honor.
- JUDGE VON QUALEN: That's fine.
- 21 EXAMINATION
- 22 QUESTIONS BY JUDGE VON QUALEN:
- 23 Q. I have, I think, just one question,
- and that is what inputs differed in the two cost

- 1 analyses between Route A and Route B?
- 2 A. Thank you for asking that question
- 3 because it's -- I should clarify. The inputs
- 4 didn't differ. The outputs differed. And that's
- 5 because we varied, for instance, the number of
- 6 tangent structures. We -- the model -- let me
- 7 back up just a little bit. What the Monte Carol
- 8 analysis does is it says the structures, the
- 9 inputs, may increase or decrease by a certain
- 10 amount based on our range of allowable max and
- 11 min. So what -- what the model is doing is
- selecting randomly the different outputs and it
- 13 ultimately picks a mean.
- So since, for instance, the angle
- 15 structures are known, at least based on the
- 16 routing analysis, and we made an assumption on
- 17 tangent structures for span length, we concluded
- that we should allow the model to increase and
- decrease the tangent structures in order to
- 20 calculate some contingency in case that span
- length was shorter then 850 feet on average or,
- in other words, there were more tangent
- 23 structures.
- So, for Route B, since it has a much

- 1 higher number of tangent structures, it does not
- 2 surprise me that the model would calculate a
- 3 higher incremental amount of tangent structures
- 4 because it would assume then that that average
- 5 span length was less than 850 feet over that
- 6 entire distance, which is that many more
- 7 tangents.
- 8 Does that help clarify or make it
- 9 worse?
- 10 Q. A little more complicated, I think,
- 11 than where I was going.
- 12 A. I'm sorry.
- 13 O. You said that there would be more
- tangent structures on Route B, and that's really
- my question. What was your starting point for
- Route A cost analysis, your starting point for
- Route B cost analysis? What differed in the two
- of them? I assume the length of the line
- 19 differed. So some things must have differed, but
- I don't know --
- 21 A. Oh, sure. I'm sorry. I didn't --
- 22 should have asked for clarification.
- So, for the direct cost, the
- 24 differences would be easement acquisition.

- 1 There's more easements to acquire simply due to
- the length but also due to the lack of what I'll
- 3 phrase as sharing with IDOT easements. So the
- 4 length impacts the easements.
- 5 There will be more structures.
- 6 Forget the type of structures, but total number
- 7 of structures would be higher. So the cost of
- 8 construction would be higher with those
- 9 additional structures because there are more of
- 10 them. More access roads to get to those
- 11 structures.
- 12 There are several different
- components that are based on the length of the
- routes such as the length of conductor or wire,
- the length of shield wire.
- Does that help?
- 17 Q. Yes. What I understood is the only
- 18 real difference in the starting point was the
- length of the route and then the effect on these
- 20 various costs of the length.
- 21 A. Well, we -- Mr. Koch's -- or HDR put
- 22 the routes into their GIS system, and they
- 23 determined where the angle structures would most
- likely occur due to the bends in the route. So

- 1 the starting point did include the difference
- 2 between those angle structures for Route A, the
- 3 type and quantity, and Route B.
- 4 Clearing was determined, again, by
- 5 the output from the routing analysis. So the
- 6 amount of vegetation that would have to be
- 7 cleared on each route would be different based on
- 8 the amount of forested area.
- 9 The type and quantity of easements.
- 10 So I mentioned earlier just the quantity, and I
- should speak that we also analyze the different
- 12 types along the different routes. So those were
- 13 starting point differences.
- I'm going down this in my mind here.
- 15 Q. That's fine.
- A. So bear with me. I'm probably
- missing something, but that's a fairly good
- 18 summarization.
- 19 Q. Thank you.
- A. You're welcome.
- JUDGE VON QUALEN: Thank you.
- MR. FITZHENRY: The Company just has
- 23 some brief redirect.
- 24 REDIRECT EXAMINATION

- 1 QUESTIONS BY MR. FITZHENRY:
- 2 Q. Mr. Klein, do you recall questions
- 3 from Mr. Phillips about IDOT's rules or
- 4 preferences regarding overhang and right-of-way?
- 5 A. I do.
- 6 Q. And you answered him a number of
- 7 times in reference to overhang. What do you
- 8 understand to be -- what is included in overhang
- 9 in the context of Mr. Phillips' questions?
- 10 A. Well, as I understand it, Mr.
- 11 Phillips was asking if we could overhang IDOT
- 12 right-of-way, and when I -- when I hear or say
- "overhang," I think with the wires or the
- structure arms could, in fact, be in the air over
- the right-of-way. That does not mean that
- structures could be installed on the IDOT
- 17 right-of-way.
- 18 Q. Thank you, Mr. Klein.
- That's all I have.
- JUDGE ALBERS: Okay. Any recross on
- 21 that?
- MR. PHILLIPS: None, Your Honors.
- 23 No.
- JUDGE ALBERS: Any objection, then,

- to Mr. Klein's testimony?
- Oh, I'm sorry.
- 3 MR. MCMURTRY: Do I have an
- 4 opportunity --
- 5 JUDGE ALBERS: Well, it would be tied
- 6 to Mr. Fitzhenry's redirect.
- 7 MR. MCMURTRY: Oh, it wouldn't be
- 8 anything to Your Honor's questions?
- 9 JUDGE ALBERS: Yeah. Generally, you
- 10 know, once he gets his chance at redirect,
- anybody who has questions -- anybody who wants to
- ask a question about the redirect can then
- recross on the redirect. Does that make sense?
- MR. MCMURTRY: No, but I'm good.
- JUDGE ALBERS: Okay. All right.
- 16 All right. Hearing no objection,
- then, to the testimony, then ATXI Exhibits 4.0,
- 18 4.1 through 4.3, 12.0, 19.0, and 19.1 are
- 19 admitted.
- MR. FITZHENRY: Thank you, Your
- Honor.
- JUDGE ALBERS: Thank you, Mr. Klein.
- MR. KLEIN: Thank you.
- JUDGE ALBERS: Our next witness is

- 1 Mr. Randall Moon.
- JUDGE VAN QUALEN: Good morning, Mr.
- 3 Moon.
- 4 You were previously sworn in?
- 5 MR. MOON: Yes.
- JUDGE VAN QUALEN: Please state your
- 7 name.
- MR. MOON: Randall Moon.
- JUDGE VON QUALEN: Did you provide
- 10 testimony in this case?
- MR. MOON: Yes.
- JUDGE VON QUALEN: And what was
- the -- how did you identify it and what was the
- date that you filed it? Do you recall?
- MR. PHILLIPS: Your Honor, if I may,
- I represent Mr. Moon's group. I can go through
- it pretty quickly.
- JUDGE VON QUALEN: Oh, please do.
- 19 MR. PHILLIPS: No problem. If you
- want to do it, that's fine.
- JUDGE VON QUALEN: No, I don't.
- 22 RANDALL MOON,
- of lawful age, having been produced, sworn, and
- examined on behalf of Intervenors, testified as

- 1 follows:
- 2 DIRECT EXAMINATION
- 3 QUESTIONS BY MR. PHILLIPS:
- Q. Mr. Moon, are you the same Mr. Moon
- 5 who submitted direct testimony labeled Randall
- 6 Moon Exhibit 1.0?
- 7 A. Yes.
- 8 Q. And do you have that testimony in
- 9 front of you here today?
- 10 A. Yes.
- 11 Q. Does it consist of a cover page and a
- total of 11 pages of question and answers?
- 13 A. Yes. Actually, it's 12 pages.
- 14 Q. It's 12 pages. Sorry about that.
- 15 The cover page was counted as 1, I believe.
- But a 12-page document then?
- 17 A. Yes.
- 18 Q. And these 12 pages of questions and
- answers -- were they prepared at your direction
- or by yourself?
- 21 A. Yes.
- 22 Q. And are the answers in there true and
- 23 correct?
- 24 A. Yes.

- 1 Q. Do they remain true and correct
- 2 today?
- 3 A. Yes.
- 4 Q. Along with that direct testimony,
- 5 Mr. Moon, did you submit Randy Moon Exhibit 1.01?
- A. Yes.
- 7 Q. And is that a Sesquicentennial Farm
- 8 Program Certificate?
- 9 A. Yes.
- 10 Q. And was that attached to your direct
- 11 testimony under your direction or supervision?
- 12 A. Yes.
- 13 Q. Thank you, Mr. Moon.
- Do you also have before you what is
- titled the Direct Need Testimony of Randy Moon?
- 16 A. Yes.
- 17 Q. And it's marked as Randall Moon
- 18 Exhibit 1.0N?
- 19 A. Yes. That's correct.
- Q. And it's a three-page document
- 21 consisting of a cover page and two pages of
- question and answer?
- 23 A. Correct.
- Q. And are all the -- when you -- were

- 1 those questions and answers prepared at your
- 2 direction or under your supervision?
- 3 A. Yes.
- 4 Q. When they were prepared, were they
- 5 true and correct answers to those questions?
- 6 A. Yes.
- 7 Q. They remain so today?
- 8 A. Well, the need issues -- based upon
- 9 the test -- you know, subsequent testimony, these
- 10 need issues, Rockrohr changed his position based
- 11 upon data that Schatzki run, I believe.
- 12 Q. Okay. Fair enough. But when you
- 13 reference Mr. Rockrohr's testimony, you're
- referencing testimony that they didn't go back
- and change officially.
- So, with that in mind, are these
- answers what you wish to answer the Commission
- 18 today or --
- 19 A. Yes.
- Q. Okay. Thank you.
- 21 And both of those were filed in
- December of 2014?
- 23 A. Yes.
- Q. And do you have before you the

- 1 rebuttal testimony of Randall Moon?
- 2 A. Correct.
- 3 Q. Is it marked as Randall Moon Exhibit
- 4 2.0?
- 5 A. Yes, it is.
- 6 Q. Does it consist of -- it is a
- 7 six-page document consisting of a cover page and
- 8 five pages of question and answer?
- 9 A. Yes.
- 10 Q. And are all those answers true and
- 11 accurate today?
- 12 A. Yes.
- 13 Q. And were those prepared under your
- direction or supervision?
- 15 A. Yes.
- Q. And all of these documents we just
- 17 discussed -- did you cause them to be filed on
- 18 e-Docket?
- 19 A. Yes.
- 20 Q. Okay.
- 21 With that, Your Honors, I think I've
- 22 established sufficient foundation to move these
- into evidence, of course, after cross.
- JUDGE VON QUALEN: I'll defer ruling

- 1 on it until after cross.
- MS. CONGER: We prefer to go last, if
- 3 anyone else has questions.
- 4 MR. WILKE: Actually, we're going to
- 5 waive our cross, and I think Mr. Shipley is also.
- JUDGE VON QUALEN: Is that right?
- 7 MR. SHIPLEY: Yes.
- JUDGE VON QUALEN: So you're last.
- 9 MS. CONGER: All right. No
- 10 questions.
- JUDGE VON QUALEN: No questions?
- 12 All right, then. Are there any
- objections to Randall Moon Exhibit 1.0, 1.01,
- 14 1.0N, and Exhibit 2?
- 15 (No response.)
- JUDGE VON QUALEN: Hearing none,
- 17 those exhibits are entered into evidence.
- Thank you, Mr. Moon.
- MR. MOON: Thank you.
- MR. SHIPLEY: Your Honor, may I enter
- 21 my testimony into evidence?
- JUDGE VON QUALEN: Did you want to
- put on Mr. Gerald Moon, first, or is there an
- emergency you need to leave?

- 1 MR. SHIPLEY: No. No.
- 2 MR. PHILLIPS: That's fine, Your
- 3 Honor. I just --
- 4 MR. SHIPLEY: I was just told to do
- 5 it in between witnesses.
- JUDGE VON QUALEN: Oh, okay.
- 7 MR. PHILLIPS: For what it's worth,
- 8 Mr. Ramp is expected here shortly. So if he
- 9 wants to go ahead and do this now, we can save
- time or make more time before Mr. Ramp gets here.
- 11 JUDGE VON QUALEN: Was Gerald Moon
- 12 going to testify?
- 13 MR. PHILLIPS: Yes. He's here as
- 14 well. We can go ahead and do him first.
- Mr. Moon, would you like to take the
- 16 stand?
- JUDGE VON QUALEN: Mr. Moon, you were
- 18 previously sworn in as well as?
- MR. MOON: Correct.
- 20 GERALD R. MOON,
- of lawful age, having been produced, sworn, and
- 22 examined on behalf of Intervenors, testified as
- 23 follows:
- 24 DIRECT EXAMINATION

- 1 QUESTIONS BY MR. PHILLIPS:
- 2 Q. Good morning, Mr. Moon.
- 3 Can you give your full name.
- 4 A. Gerald Rodger Moon.
- 5 Q. And you go by Rodger?
- A. Yes.
- 7 Q. Okay. And, sir, do you have before
- 8 you the direct testimony of Gerald R. Moon, which
- 9 is a five-page document?
- 10 A. I do.
- 11 Q. And does it consist of a cover page
- and four pages of questions and answers?
- 13 A. Yes.
- Q. Do you have any corrections to any of
- the questions or answers in this document?
- 16 A. No, no correction. I do have one
- 17 correction.
- 18 Q. Sorry. If I could refer you to line
- 19 22 of your questions and answers.
- 20 A. Correct. Apparently my math was
- 21 wrong. We have 600 acres, not 700 acres as it
- 22 says in my testimony.
- COURT REPORTER: I'm sorry, sir. I
- can't hear you.

- 1 MR. MOON: I made -- we own 600 acres
- 2 rather than 700 acres. If my testimony says 700,
- 3 I want to change it to 600.
- 4 MR. PHILLIPS: And, Your Honors, I'd
- 5 be happy to submit new testimony with that number
- 6 change, but I thought it minor enough we could
- 7 enter it perhaps without having to do so.
- JUDGE VON QUALEN: That's fine.
- 9 MR. PHILLIPS: Okay. Thank you.
- 10 Q. (By Mr. Phillips) Other than that
- 11 correction, sir, are the questions and answers in
- 12 here correct?
- 13 A. They are.
- 14 Q. And were they prepared at your
- 15 supervision or direction?
- 16 A. They were.
- Q. Okay. And along with that, do you
- have a series of four pictures that have been
- marked as Gerald Moon Exhibit 1.01?
- 20 A. I do.
- Q. And did you take those pictures?
- 22 A. I did.
- 23 Q. And do they fairly and accurately
- represent what you're taking a picture of?

- 1 A. They do.
- Q. Okay. And, finally, sir, did you
- 3 also submit a document called Gerald Moon Exhibit
- 4 1.02, which is a petition? The first page --
- 5 A. I did the petition, yes.
- Q. And consists of 17 pages, many of
- 7 all -- 16 of which contain a series of
- 8 signatures, printed names, addresses, and phone
- 9 numbers?
- 10 A. I did.
- 11 Q. And were those -- was that petition
- 12 prepared at your super -- under your supervision?
- 13 A. They were.
- Q. Okay. Did you cause this document to
- be filed on e-Docket in December of 2014?
- 16 A. I did.
- 17 Q. Okay. Do you also have before you,
- sir, the rebuttal testimony of Gerald R. Moon?
- 19 A. I do.
- 20 Q. And does it consist of -- is it a
- three-page document consisting of a coverage page
- and two pages of questions and answers?
- 23 A. Yes.
- Q. And those two pages of question and

- 1 answers -- were they prepared at your direction
- 2 or under your supervision?
- 3 A. They were.
- 4 Q. And are the answers there correct?
- 5 A. They are.
- 6 Q. And you caused that to be filed on
- 7 e-Docket as well?
- 8 A. I did.
- 9 MR. PHILLIPS: With that, Your Honor,
- I have no further questions. I believe I've laid
- 11 a foundation -- of course, after any
- 12 cross-examination -- for moving them into
- 13 evidence.
- JUDGE VON QUALEN: Who wishes to
- 15 cross-examine Mr. Moon?
- MR. WILKE: We'll waive ours.
- JUDGE VON QUALEN: Nobody does?
- MS. CONGER: No.
- JUDGE VON QUALEN: All right, then.
- 20 Are there any objections to Gerald R.
- 21 Moon Exhibits 1.0, 1.01, 1.02, or 2.0?
- (No response.)
- JUDGE VON QUALEN: Hearing none,
- those exhibits are entered into evidence.

- 1 Thank you, Mr. Moon.
- MR. MOON: Thank you, Your Honor.
- JUDGE VON QUALEN: Mr. Shipley, would
- 4 you like to testify now?
- 5 MR. SHIPLEY: Yes, Your Honor. I
- 6 would like to --
- JUDGE ALBERS: Mr. Shipley, if you
- 8 want to take the stand, since you're actually the
- 9 witness.
- 10 MR. SHIPLEY: I didn't know.
- JUDGE ALBERS: That's all right.
- MR. SHIPLEY: I wasn't sworn in.
- JUDGE VON QUALEN: You were not?
- JUDGE ALBERS: Were you sworn in
- 15 earlier?
- MR. SHIPLEY: I did not stand and say
- that as I didn't know I was going to be on the
- 18 stand.
- JUDGE ALBERS: Okay. Yeah, both
- of you, I guess, because you both offered
- 21 testimony -- you and your wife?
- MR. SHIPLEY: Oh, yeah, just
- 23 testimony -- yes.
- JUDGE ALBERS: Didn't your wife have

- 1 testimony as well?
- 2 MR. SHIPLEY: Yes.
- JUDGE ALBERS: Okay. If you both
- 4 want to stand and --
- 5 MS. SHIPLEY: We did file separately.
- 6 MR. SHIPLEY: Yeah. Okay.
- 7 (Mr. and Ms. Shipley
- 8 were duly sworn.)
- 9 JUDGE ALBERS: All right. Thank you.
- 10 Would you like me to walk you through
- 11 the --
- MR. SHIPLEY: As much as you could,
- 13 please.
- JUDGE ALBERS: Okay.
- 15 MATTHEW SHIPLEY,
- of lawful age, having been produced, sworn, and
- examined on behalf of himself, testified as
- 18 follows:
- 19 DIRECT EXAMINATION
- 20 QUESTIONS BY JUDGE ALBERS:
- 21 Q. All right. Mr. Shipley, could you
- 22 please state your name for the record.
- A. Matthew S. Shipley.
- Q. And on or about December 15, 2014,

- did you submit prepared direct testimony in this
- 2 matter?
- 3 A. I did.
- 4 Q. And does that testimony consist of
- 5 two pages?
- 6 A. It is.
- 7 Q. And if you were asked the same
- 8 questions today, would you change any of your
- 9 answers?
- 10 A. Correct. Yes, I would not change any
- answers.
- 12 Q. Okay. Is it your intention to have
- this testimony admitted into the record today?
- 14 A. It is.
- 15 Q. And this testimony is true and
- 16 correct to the best of your knowledge?
- 17 A. It is.
- 18 Q. All right. Thank you.
- I don't think anybody had any
- questions for Mr. Shipley; is that correct?
- 21 (No response.)
- JUDGE ALBERS: Okay. Is there any
- objection, then, to Mr. Shipley's testimony? And
- we can call that Shipley Exhibit 1.

- 1 (No response.) 2 JUDGE ALBERS: Hearing no objections, 3 then, Shipley Exhibit 1 is admitted. Thank you, Mr. Shipley. 4 5 MR. SHIPLEY: Thank you. 6 JUDGE ALBERS: Mrs. Shipley. 7 JANET SHIPLEY, 8 of lawful age, having been produced, sworn, and 9 examined on behalf of herself, testified as follows: 10 11 DIRECT EXAMINATION 12 QUESTIONS BY JUDGE ALBERS: 13 Mrs. Shipley, you were previously 0. 14 sworn this morning? 15 A. Yes, I was. Q. All right. Could you please state 16 17 your name for the record. 18 Janet L. Shipley. Α. Q. And on December 15 of 2014, did you 19 20 submit -- on or about that date, rather, did you 21 submit prepared direct testimony in this matter?
- 22 A. Yes, I did.
- Q. And does it consist of two pages?
- A. Yes, it does.

- 1 Q. And if asked the same questions
- 2 today, would you give the same answers?
- 3 A. Yes.
- 4 Q. And is everything in there true and
- 5 correct to the best of your knowledge?
- 6 A. It is.
- 7 Q. And is it your desire that this be
- 8 admitted into the record today?
- 9 A. Yes.
- 10 JUDGE ALBERS: Is there any
- objection, then, to the admission of her
- 12 testimony?
- 13 (No response.)
- JUDGE ALBERS: I don't believe anyone
- 15 had any questions for Mrs. Shipley.
- So with that, we'll call this Shipley
- Exhibit 2, and it is admitted into the record.
- 18 Thank you.
- MR. PHILLIPS: Your Honors, I don't
- 20 believe Mr. Ramp was sworn in before.
- JUDGE ALBERS: Okay. Mr. Ramp, would
- you raise your right hand, please.
- 23 (Mr. Ramp was duly sworn.)
- JUDGE ALBERS: Thank you, sir.

- 1 STEVEN RAMP,
- of lawful age, having been produced, sworn, and
- 3 examined on behalf of Intervenors, testified as
- 4 follows:
- 5 DIRECT EXAMINATION
- 6 QUESTIONS BY MR. PHILLIPS:
- 7 Q. Good morning, Mr. Ramp.
- 8 Could you please provide the
- 9 Commission your full name.
- 10 A. Steven J. Ramp.
- 11 Q. And, Mr. Ramp, do you have before you
- the direct testimony of Steven Ramp revised?
- 13 A. Yes.
- Q. Which is a -- and is that an
- eight-page document consisting of a cover page
- and seven pages of questions and answers?
- 17 A. Correct.
- 18 Q. Are those answers true and correct to
- 19 the best of your knowledge?
- 20 A. Yes.
- 21 Q. And were they prepared at your
- direction or under your supervision?
- 23 A. Yes.
- Q. And did you cause that to be filed on

- 1 e-Docket on or about December 15, 2014?
- 2 A. Yes.
- 3 Q. Along with that, about that same
- 4 time, did you submit Ramp Exhibit 1.01, which is
- 5 a two-page document which appears to be the
- 6 response of ATXI to Staff Engineering data
- 7 request 1.05?
- 8 A. Yes.
- 9 Q. And along with that, sir, did you
- 10 prepare, under your supervision or direction, a
- document that's been labeled as Ramp Exhibit
- 12 1.02?
- 13 A. Yes.
- Q. And is that a tract map with certain
- 15 notations?
- A. A plat map, yes.
- 17 Q. Thank you.
- 18 And, again, Mr. Ramp, have you
- 19 prepared or had prepared, under your supervision
- or direction, a document called Ramp Exhibit
- 21 1.03, a four-page document appearing to show
- 22 modifications to the proposed routes?
- 23 A. Yes.
- Q. Sorry. Proposed modifications?

- 1 A. Yes.
- 2 Q. And was that prepared at your
- 3 supervision or under your direction?
- 4 A. Yes.
- 5 Q. And did you cause all these to be
- 6 filed on e-Docket?
- 7 A. Yes.
- 8 Q. Do you also have before you, sir,
- 9 Ramp Exhibit 2.0 Revised, the rebuttal testimony
- of Steven Ramp revised?
- 11 A. Yes.
- 12 Q. Does it consist of seven pages, which
- is a cover page and six pages of questions and
- 14 answers?
- 15 A. Yes.
- Q. And those questions and answers --
- are they true -- are the answers correct today?
- 18 A. Yes.
- 19 Q. And along with that, did you cause to
- 20 be prepared Ramp Exhibit 2.01 Revised?
- 21 A. Yes.
- 22 Q. And to be clear, you did not cause
- the Ameren Transmission map to be created. You
- just notated one?

- 1 A. Yes, I just notated on their map,
- 2 yes.
- 3 Q. Okay. Fair enough.
- 4 And did you cause that to be
- 5 submitted on e-Docket?
- A. Yes.
- 7 MR. PHILLIPS: I believe that, Your
- 8 Honors, I've established sufficient foundation.
- 9 I believe I may have mixed up a date
- 10 because there was revised testimony. If I may
- 11 have a moment to grab my exhibit list to get
- 12 those dates straight.
- For the record, the 1.0 Revised was
- filed on May 12th, while as 1.01 through 1.03
- were all filed on December 15th of 2014. The 2.0
- Revised and 2.1 Revised were both filed on May
- 17 17, 2014. Sorry. That cannot be correct.
- 18 That's supposed to be May 11, 2014. My
- 19 apologies.
- 20 And with that, I --
- JUDGE VON QUALEN: 2015.
- MR. PHILLIPS: Yes. 2015. It's just
- 23 a big mess. Sorry about that.
- JUDGE VON QUALEN: It's nothing that

- 1 I haven't done myself.
- 2 MR. PHILLIPS: With that, I'd submit
- 3 Mr. Ramp to cross-examination.
- 4 JUDGE ALBERS: You folks had time
- 5 reserved.
- 6 MR. WILKE: We'll waive for, Mr.
- 7 Ramp.
- JUDGE ALBERS: Okay.
- 9 Mr. Shipley, Mrs. Shipley, did you
- 10 have any questions?
- MRS. SHIPLEY: Yes, I do.
- JUDGE ALBERS: Okay. Why don't you
- come closer to one of the microphones so --
- 14 CROSS-EXAMINATION
- 15 QUESTIONS BY MS. SHIPLEY:
- 16 Q. Good morning. I'm Janet Shipley.
- A. Good morning, Janet.
- 18 Q. My questions will use the testimony
- of Steven Ramp and his alternative routes
- described in Ramp Exhibit 1.0 Revised and the map
- 21 referred to as Ramp Exhibit 2.01 Revised.
- Do you have the map?
- 23 A. Could you state those maps again?
- 24 That was in direct, you say? Or in --

- 1 Q. The map is 2.01 Revised.
- 2 A. Was that in rebuttal or direct?
- 3 Q. I'm not sure. I have a copy.
- 4 JUDGE ALBERS: It was rebuttal.
- 5 MR. PHILLIPS: For what it's worth,
- 6 Mr. Ramp, I believe it would be the last page of
- 7 your --
- 8 A. 2.01 Revised. Okay. All right.
- 9 COURT REPORTER: I'm sorry. You just
- 10 said it was what?
- 11 MR. PHILLIPS: I was just letting
- Mr. Ramp know that it is the last page in his
- packet of testimony he has up there.
- Q. (By Ms. Shipley) Okay. Matt Shipley
- and Janet Shipley want it noted that the Route B
- 16 Alternative 1 would avoid four homes along the
- frontage road. This includes our home.
- Do you agree with the Shipleys that
- 19 the Alternative 1 would be the best route to
- avoid homes and tillable farm ground in the area
- of the Shipley residence and Wild Rose Farms?
- 22 A. Both -- both the Route B Alternate 1
- and Route A Alternate 1 would avoid the four
- homes and diminish the amount of farm ground

- 1 taken.
- 2 Q. Thank you.
- In lines 126, 127 of your testimony,
- Ramp Exhibit 1.0, you state, quote, "I developed
- 5 an alternative route that follows property
- 6 lines, " end quote, and, quote, "uses less farm
- 7 ground, " end quote; correct?
- 8 A. Correct.
- 9 Q. In lines 131, 132 of your testimony,
- 10 you state your alternative route, quote, "stays
- further from residences by following property
- boundaries and minimizing the impact on farm
- ground, " end quote; correct?
- 14 A. Correct.
- 15 Q. But in your Route A Alternative 2,
- 16 the eastern end point of your modification marked
- 17 A-2 is located right in the middle of Shipleys'
- 18 approximately four-acre hay plot, not on any
- 19 existing property line, isn't it?
- 20 A. I'm not familiar with your property
- line. The Route A Alternate 2 follows Ameren's
- 22 Route B
- 23 Q. In order to save the very limited
- amount of tillable ground available on the

- 1 Shipleys' property, shouldn't that A-2 end point
- 2 be moved west in order to place it on an existing
- 3 property line?
- 4 A. The reason for my A-2 reference on
- 5 the map is -- is stating that, from A-1 to A-2,
- 6 that less tillable farm ground is used and is
- 7 further from residences and is a shorter route.
- 8 That is my reason for A-2 marking.
- 9 Q. From my view of the map at A-2, ATXI
- 10 has not made any moves north or south. A-2 was
- 11 added by you.
- 12 A. Right. A-2 is on Route B's line.
- 13 Q. Okay.
- 14 A. It's just a reference point up to
- 15 your residence.
- 16 Q. Okay. Do you agree that the three
- homes east of your end point A-2 on Route B are
- 18 closer to the proposed line than any of the homes
- 19 located along the corresponding section of Route
- 20 A?
- 21 A. Could you restate that, please.
- 22 Q. Sure. Do you agree that the three
- homes east of your end point A-2 on Route B are
- closer to the proposed line than any of the homes

- 1 located along the corresponding section of Route
- 2 A?
- 3 A. I would agree that two of them are.
- 4 The third home where Route A and Route B come
- 5 together is virtually the same.
- 6 Q. Your testimony and map depicting
- 7 Alternative 2 documents fewer homes impacted
- 8 between point A-1 at the western end where Route
- 9 A and Route B diverge to point A-2 just west of
- 10 the Shipley residence; correct?
- 11 A. Correct.
- 12 Q. However, do you acknowledge that east
- of point A-2 there are three homes located within
- 14 520 feet of the expressway fence that will be
- adversely affected if your Alternative 2
- modification does not include a jog to the south
- side of the expressway?
- 18 A. Yes.
- 19 Q. Since you stated in your testimony --
- 20 lines 131, 132 -- that one benefit of your
- 21 alternative routing was to be further from
- residences, do you agree ATXI should also avoid
- those homes east of point A-2?
- 24 A. Yes.

- 1 Q. Thank you.
- No further questions.
- JUDGE ALBERS: Okay. Does ATXI still
- 4 have questions?
- 5 MS. SEGAL: Yeah, we have just a
- 6 handful.
- JUDGE ALBERS: Go ahead. That's
- 8 fine.
- 9 CROSS-EXAMINATION
- 10 QUESTIONS BY MS. SEGAL:
- 11 Q. Good morning, Mr. Ramp.
- 12 A. Good morning.
- 13 Q. Thank you for being here today. My
- name is Rebecca Segal, and I'm counsel for ATXI.
- I just wanted to follow up on some
- questions Ms. Shipley asked specifically
- 17 regarding your Ramp Exhibit 2.0 Revised.
- 18 A. Okay.
- 19 Q. This map does not show all of your
- 20 proposed route modifications, does it?
- 21 A. No. The jog south of the interstate
- to avoid the Shipley residence is not marked on
- there.
- Q. Okay. And in your testimony, you

- 1 referred to that modification as a simple jog?
- 2 A. Yes.
- 3 Q. And when you say "simple," you just
- 4 mean it's just a hitch that crosses back and
- 5 forth across I-74?
- A. Yes.
- 7 Q. Okay. I have what I have marked ATXI
- 8 Ramp Cross Exhibit 1. It is data request
- 9 response ATXI SR 3.06 Attached 1. I'd like to
- 10 show this to you.
- 11 A. Okay.
- 12 Q. Do you recognize this document?
- 13 A. Yes, I do.
- Q. As with your Ramp Exhibit 2.01
- Revised map, did you also mark on this document
- what is your simple jog?
- 17 A. Yes.
- 18 Q. And so this accurately represents
- 19 your proposal?
- 20 A. Yes.
- MS. SEGAL: Your Honors, I would move
- for admission of ATXI Ramp Cross Exhibit 1.
- JUDGE ALBERS: Is there any
- 24 objection?

- 1 (No response.)
- JUDGE ALBERS: Hearing none, then,
- 3 the cross exhibit is admitted.
- 4 MS. SEGAL: Thank you, Mr. Ramp.
- 5 That's all I have.
- JUDGE ALBERS: I don't think anyone
- 7 else had any questions of him, but I have just a
- 8 couple clarifying questions.
- 9 EXAMINATION
- 10 QUESTIONS BY JUDGE ALBERS:
- 11 Q. Mr. Ramp, could you refer to your
- 12 Exhibit 1.03 attached to your direct testimony.
- 13 A. Okay.
- Q. With regard to your revision on
- ATXI's route on this page, does the portion from
- point A to point C run alongside a road?
- 17 A. No. That's a property line.
- 18 Q. Okay. And then I have the same
- 19 question with regard to the point -- the portion
- 20 between points C and D.
- 21 A. Yes.
- Q. Also a property line?
- 23 A. For part of it, not all of it.
- Q. Okay. So is part of the -- is part

- of that length of line there a road?
- 2 A. No.
- 3 Q. Okay.
- 4 A. It crosses a road, but it's not.
- 5 Q. Okay.
- 6 A. By the plat book -- by the plat book,
- 7 there is a property line, but the farm ground
- 8 that it crosses, the same person farms both
- 9 sides. So I don't consider that a property line.
- 10 Q. Okay. I understand what you're
- 11 saying.
- 12 A. But it's not a road, no.
- 13 Q. So other than crossing a road from
- time to time, does any part of your proposed
- route on this page run alongside a road?
- 16 A. No.
- 17 Q. Okay. And then with regard to point
- B on that page, what does that represent?
- 19 A. Point B is a -- there's a lane that
- comes down from the north, and at B there is two
- 21 structures located right on the property line
- there. And the bump there is proposals to get
- around those -- to get around the structures.
- Q. Okay. So you propose that the line

- 1 actually deviate from a straight line and go
- 2 around?
- 3 A. I believe my testimony states that it
- 4 could angle up into that farm ground and then
- 5 back to avoid the structures, or they're -- I
- 6 believe -- I don't own the structures, but
- 7 they're old structures, and it could be that they
- 8 could be moved or demolished.
- 9 Q. Are they just barns or sheds?
- 10 A. They are barns. One -- without going
- on the property, one is an open front shed and
- 12 the other is an enclosed metal shed.
- 13 Q. Okay.
- 14 A. Whether they're used for storage, I
- don't know. They could be empty. I don't know.
- Q. So they're not residences?
- 17 A. No residence at that area, no.
- 18 Q. All right.
- 19 All right. Thank you. That's all I
- 20 had.
- Do you have any redirect?
- MR. PHILLIPS: If I may, Your Honors,
- 23 it will be brief.
- 24 REDIRECT EXAMINATION

- 1 QUESTIONS BY MR. PHILLIPS:
- 2 Q. Mr. Ramp, you propose -- I guess now
- 3 that we have the jog in evidence now, there's
- 4 sort of four modifications that you propose at
- 5 this point, and there's the Alt. 1 family, if you
- 6 will, which is what's represented on Ramp Exhibit
- 7 1.03, and then there's the Alt. 2, which is the
- 8 one that is just a mixing of ATXI's routes A and
- 9 B; is that correct?
- 10 A. Yes.
- 11 Q. Okay. Of those two families of
- modifications, Alt. 1 and Alt. 2, which do you
- 13 prefer?
- 14 A. Alt. 1.
- 15 Q. Okay. And just to make sure we
- understand 1.03 here, nowhere from point A to
- 17 point E does your proposed modification follow a
- 18 road; isn't that correct?
- 19 A. Correct.
- Q. And to the best of your knowledge,
- from what you've consulted, does it follow
- 22 property lines?
- 23 A. Yes.
- Q. However, between point C and D there

- is, in fact, a property line that, since a farmer
- 2 owns it, they farm all of it so there's no grassy
- 3 area in between?
- 4 A. I believe there are some grassy
- 5 areas, but not for the entire distance, no.
- 6 Q. Okay. Have you measured the length
- 7 of that field from north to south or approximated
- 8 it?
- 9 A. Approximated it, yes.
- 10 Q. Is it less than 850 feet north to
- 11 south?
- 12 A. To the grassy areas so that prime
- farm ground could be avoided, yes.
- Q. Okay. And isn't it -- is it true
- that from points A to E that -- excepting that
- 16 final pole placement hasn't been determined yet,
- there's the ability to place poles in grassy
- areas rather than tilled areas throughout that
- 19 route?
- 20 A. Yes.
- 21 Q. Okay. And then just one more
- 22 question. Sorry.
- 23 And that includes the area around
- that bump or deviation at Route B; isn't that

- 1 correct?
- 2 A. Yes.
- 3 Q. And then my final question is why did
- 4 you choose to utilize property lines instead of
- 5 roadways?
- 6 A. By using the property line, the pole
- 7 can be placed in non-tillable areas, and also
- 8 it's a lesser chance to disrupt farming
- 9 practices.
- 10 Q. Thank you.
- I don't have any further questions.
- JUDGE ALBERS: Does anyone have any
- recross on that redirect?
- 14 Okay.
- MS. SHIPLEY: Can I recross on the
- new map that was passed out, the Ramp Cross?
- JUDGE ALBERS: Yes. I'm just kind of
- 18 wondering how far your -- the scope of your
- 19 questions would be. That's why I'm hesitating,
- 20 but we'll hear it.
- 21 RECROSS EXAMINATION
- QUESTIONS BY MS. SHIPLEY:
- Q. All right. Looking at the new Ramp
- Cross 1 map and referring back to lines 126, 127

- and 131, 132 where you discuss following property
- 2 lines and property boundaries to minimize the
- 3 impact on farm ground. This map does have the
- 4 actual line in red, and on the south side of the
- 5 interstate the line appears to be on a property
- 6 line. When it crosses to the north side, it
- 7 lands right in the middle of the Shipley hay
- 8 field as opposed to being a little further west
- 9 and landing on a property line. Should that be
- 10 moved to land on a property line?
- 11 A. This is how I came upon the jog:
- 12 First -- my first point of reference is on the
- south side of the interstate, the boundary line.
- 14 So I'm in that corner. What I did from there was
- take the scale at the bottom of the map and angle
- back in each direction 800 feet. And so 800 feet
- 17 to the east lines you right back up with Route A
- and Route B and back to the west puts it back on
- 19 Route B. To go clear to the boundary line would
- 20 be much further than 800 feet. I'm open to that,
- 21 but I don't know if it can be done. I'm just
- going by what Ameren referenced as being the
- 23 distance between poles.
- Q. Okay. Thank you.

- JUDGE ALBERS: Okay.
- 2 MR. PHILLIPS: I have nothing, Your
- 3 Honor.
- 4 JUDGE ALBERS: Is there any
- 5 objection, then, to Mr. Ramp's testimony and
- 6 exhibits?
- 7 (No response.)
- JUDGE ALBERS: Hearing none, then,
- 9 Ramp Exhibit 1.0 Revised, 1.01, 1.02, 1.03, 2.0
- 10 Revised, and 2.01 Revised are admitted.
- 11 Thank you, Mr. Ramp.
- JUDGE VON QUALEN: We'll take a short
- break now, and let's come back to the hearing
- 14 room at 11:00 o'clock.
- 15 (Short recess.)
- JUDGE VON QUALEN: Back on the
- 17 record.
- 18 Ms. Tomlinson?
- MS. TOMLINSON: Yes.
- JUDGE VON QUALEN: You were
- 21 previously sworn in?
- MS. TOMLINSON: Yes, ma'am.
- 23 KELLIE TOMLINSON,
- of lawful age, having been produced, sworn, and

- 1 examined on behalf of herself, testified as
- 2 follows:
- 3 DIRECT EXAMINATION
- 4 QUESTIONS BY JUDGE VON QUALEN:
- 5 Q. Please state your name for the
- 6 record.
- 7 A. My name is Kellie Tomlinson.
- 8 Q. Did you provide testimony in this
- 9 docket?
- 10 A. I sure did. I did.
- 11 My testimony is -- testimony of
- 12 Kellie Tomlinson is marked Revised Direct
- 13 Testimony 1R for revised, and that was filed in
- the e-Docket on May 11th.
- And then I have Exhibits 2 through
- 16 12. It's from my original submission. And it
- was filed in e-Docket December 15th.
- 18 And then I have my rebuttal
- 19 testimony, Tomlinson Exhibit 17, and it was filed
- 20 April 7th.
- 21 And then my Exhibits 18 through 22
- were my original submission. They were filed
- 23 April 7th also.
- Q. And did you prepare that testimony

- 1 yourself?
- 2 A. Yes, I did, Your Honor.
- 3 Q. Is it true and correct to the best of
- 4 your knowledge?
- 5 A. Yes, it is.
- Q. Do you have any changes you'd like to
- 7 make to it today?
- 8 A. No.
- 9 Q. Sorry. We're making sure we have the
- 10 correct records here.
- 11 Ms. Tomlinson, is there a
- 12 Tomlinson -- are there Tomlinson Exhibits 13
- through 16?
- 14 A. I'm sorry. I don't -- I'm not sure
- what -- what the dates are on those.
- Q. But there are?
- 17 A. Yes, I believe there are. That's
- 18 correct.
- 19 Q. But you don't recall if you filed
- them on December 15th or on May 11th?
- A. No, ma'am, I do not.
- 22 Q. Okay.
- MR. STURTEVANT: Your Honor, if I
- 24 may, I think that those exhibits were actually

- 1 attached -- they were entitled exhibits but were
- 2 actually attached to data responses that would
- 3 not be part of the direct or rebuttal testimony
- 4 exhibits.
- 5 Q. (By Judge Von Qualen) Does that
- 6 sound correct to you?
- 7 A. It sounds -- I didn't have it. So I
- 8 had a hard time figuring that it was a part of
- 9 the exhibit or my testimony. I'm sorry.
- 10 Q. All right. That's fine.
- 11 And do you have any changes you would
- 12 like to make to your exhibits?
- 13 A. I just have the revised that I've
- 14 already sent in. That's my only change.
- 15 Q. And would you like those exhibits
- 16 entered into evidence?
- 17 A. Please, Your Honor.
- JUDGE VON QUALEN: All right. I'll
- defer ruling on that until the cross-examination.
- MR. STURTEVANT: We do not have any
- 21 cross, Your Honor.
- JUDGE VON QUALEN: Does anyone else
- have any cross for Ms. Tomlinson?
- 24 (No response.)

- 1 JUDGE VON QUALEN: Does anyone have
- any objections to Ms. Tomlinson's testimony,
- 3 Tomlinson 1R, Tomlinson 2 through 12, Tomlinson
- 4 Exhibit 17, and Tomlinson Exhibits 18 through 22?
- 5 MR. STURTEVANT: Your Honor, I would
- just note, with respect to Exhibit 8, as a data
- 7 response to which ATXI provided an objection, all
- 8 that's included is the request and the objection.
- 9 I think, under normal circumstances, we would
- object to the admission of that since there's no
- 11 actual response as part of it but, under the
- 12 circumstances, would defer to Your Honors'
- 13 preferences.
- MS. TOMLINSON: Could you tell me
- what data request that is? I mean, what was I
- 16 asking?
- 17 MR. STURTEVANT: It's KT ATXI 1.07
- was your Exhibit 8.
- JUDGE VON QUALEN: As I understand
- it, you're saying that there was no substantive
- 21 response?
- 22 MR. STURTEVANT: Correct. It's just
- an objection.
- JUDGE VON QUALEN: All right, then.

- 1 We'll just give that exhibit the weight that it's
- due, and Ms. Tomlinson's exhibits are entered
- 3 into evidence.
- 4 Thank you.
- 5 MS. TOMLINSON: So that will be
- 6 entered into the --
- 7 JUDGE VON QUALEN: Yes.
- 8 MS. TOMLINSON: Thank you very much.
- JUDGE VON QUALEN: Mr. McMurtry.
- 10 WILLIAM MCMURTRY,
- of lawful age, having been produced, sworn, and
- 12 examined on behalf of himself, testified as
- 13 follows:
- 14 DIRECT EXAMINATION
- 15 QUESTIONS BY JUDGE VON QUALEN:
- 16 Q. Please state your name for the
- 17 record.
- 18 A. William McMurtry.
- 19 Q. Mr. McMurtry, did you provide
- testimony in this proceeding?
- 21 A. Yes, I did.
- Q. And can you tell me what testimony
- you provided?
- 24 A. Direct -- revised direct testimony,

- 1 McMurtry Exhibit 1R, and that was on e-Docket on
- 2 May 11th.
- 3 And then there was Exhibits 2 through
- 4 9, and that was on the original submission on the
- 5 e-Docket on December 15th.
- And then there was a revised rebuttal
- 7 testimony of McMurtry, Exhibit 30, and that's
- 8 revised, and that was on e-Docket on May 11th.
- 9 And there was also Exhibits 16
- 10 through 29 on the original submission on e-Docket
- 11 April 7th.
- 12 And I don't know if -- I did have a
- motion to admit a letter from Brimfield on the
- e-Docket on April 27, 2015. I don't know if
- that's the time to mention that or not.
- 16 Q. Did you have any exhibits that were
- 17 numbered 10 through 15?
- 18 A. Well, I'm sure I did.
- MR. STURTEVANT: Your Honor, I think
- it's the same situation. I believe those were
- included with data request responses, not the
- testimony.
- 23 Q. (By Judge Von Qualen) All right,
- 24 then.

- I don't see them in your testimony.
- 2 So do you recall if that is correct, Mr.
- 3 McMurtry?
- 4 A. Yeah, I guess.
- 5 MR. STURTEVANT: Yeah, I believe
- 6 that's correct. 10 through 15 were with data
- 7 requests.
- 8 Q. (By Judge Von Qualen) Is the
- 9 information in the documents that you filed in
- 10 this case true and correct to the best of your
- 11 knowledge?
- 12 A. Yes, they were.
- 13 Q. And if I were to ask you those
- questions today, would your answers be the same?
- 15 A. Yes.
- Q. Are you asking for those exhibits to
- be entered into evidence?
- 18 A. Yes, I would like them to be.
- JUDGE VON QUALEN: Is there any
- 20 cross-examination for Mr. McMurtry?
- MR. STURTEVANT: Briefly, Your Honor.
- 22 CROSS-EXAMINATION
- 23 QUESTIONS BY MR. STURTEVANT:
- Q. Good morning, Mr. McMurtry.

- 1 A. Good morning.
- 2 Q. My name is Bert Sturtevant. I'm
- 3 counsel for ATXI.
- 4 You've indicated in testimony that
- 5 you participate in a Forest Redevelopment Act
- 6 program; is that right?
- 7 A. That's right.
- 8 Q. And you've also indicated in
- 9 testimony or data responses that, if Route A is
- 10 chosen, it's your belief that you won't have
- 11 enough forested acres to continue to participate
- in the Forest Redevelopment Act; is that right?
- 13 A. Yeah, depending on how much -- how
- 14 big the right-of-way taken is.
- Okay. And regarding your direct
- 16 testimony, at paragraph 12, if you have that
- 17 there --
- 18 A. Yeah.
- 19 Q. -- you indicate that your parcel in
- 20 the future could be subdivided into lots;
- 21 correct?
- 22 A. Yes.
- 23 Q. And it is your plan, when you sell
- your property and move to town, to develop it for

- 1 residential use; is that right?
- 2 A. Yes, I could. Yeah.
- 3 Q. In fact, you've stated in a data
- 4 request that you would like to develop the
- 5 property for residential use once you sell it and
- 6 move; correct?
- 7 A. Yeah. When I get too old to run the
- 8 farm and move to town, that would -- yeah.
- 9 Q. Okay. If the property were to be
- developed for residential use as you've indicated
- 11 you would like, most of the forested area on your
- 12 property would need to be cleared; is that
- 13 correct?
- 14 A. I'd leave that up to the property
- owner or whoever bought the lots or whatever.
- 16 When I -- when I moved there, there was trees all
- over, and I -- I just cut enough for the house;
- 18 so --
- I'm not sure I'm answering the
- 20 question.
- Q. Well, if the property -- let's ask it
- 22 this way: If the property was subdivided into a
- series of lots, there would have to be tree
- clearing on all of those lots to accommodate new

- 1 houses for residential development; right?
- 2 A. I wouldn't want to clear the trees
- 3 for -- for -- before I sold the lots. I'd just
- 4 have it subdivided, but I don't -- I think I'd
- 5 leave the tree clearing to whoever bought the
- 6 lot.
- 7 Q. Right. I guess that's what I'm
- 8 asking. After somebody buys the lot and wants to
- 9 build a house, they would perform some tree
- 10 clearing on your property; right?
- 11 A. Oh, yeah. Probably. If they wanted
- 12 to.
- 13 Q. And if the property is subdivided and
- developed for residential use as you plan after
- you sell it, it would no longer be part of the
- 16 Forest Redevelopment Act program; is that right?
- 17 A. Oh, yes. Sure. No.
- 18 Q. Okay.
- 19 That's all the questions I have.
- 20 Thank you.
- JUDGE VON QUALEN: Are there any
- objections to Mr. McMurtry's exhibits?
- MR. STURTEVANT: Your Honor, I would
- note the same issue with regards to Mr.

- 1 McMurtry's Exhibits 4 and 6 in that they are data
- 2 requests and only the objections, no substantive
- 3 response, and just bring that to your attention
- 4 in light of your previous ruling.
- 5 JUDGE VON QUALEN: Thank you.
- 6 MR. PHILLIPS: Your Honors, the only
- 7 thing I'd bring up, I think Mr. McMurtry
- 8 mentioned a motion to have a letter from
- 9 Brimfield admitted. I can't remember if there
- 10 was a ruling on that before or not.
- MR. WILKE: There was.
- JUDGE VON QUALEN: There has not been
- a ruling. Are there any objections to that?
- We granted the motion. The letter is
- in the record, but it hasn't been ruled on as far
- as it is in for the purpose of evidence.
- 17 MR. PHILLIPS: Fair enough. Thank
- 18 you.
- JUDGE VON QUALEN: Are there any
- 20 objections?
- 21 (No response.)
- JUDGE VON QUALEN: Hearing none --
- MR. STURTEVANT: No objection.
- JUDGE VON QUALEN: Hearing none,

- we'll identify the letter as Exhibit 31, McMurtry
- 2 Exhibit 31, and Mr. McMurtry's exhibits are
- 3 entered into evidence.
- 4 Thank you.
- 5 MR. MCMURTRY: Thank you.
- JUDGE ALBERS: We have one more
- 7 witness.
- 8 Pronounce his name for me.
- 9 Matthew --
- MS. SEGAL: Koch.
- JUDGE ALBERS: Koch? All right.
- MS. SEGAL: ATXI would like to call
- 13 Mr. Matthew Koch.
- JUDGE ALBERS: Mr. Koch, you were
- 15 sworn in earlier?
- MR. KOCH: I was.
- JUDGE ALBERS: All right. Thank you.
- 18 MATTHEW KOCH,
- of lawful age, having been produced, sworn, and
- examined on behalf of the Company, testified as
- 21 follows:
- 22 DIRECT EXAMINATION
- 23 QUESTIONS BY MS. SEGAL:
- Q. Good morning, Mr. Koch.

- 1 A. Good morning.
- 2 Q. Can you state your full name and
- 3 business address for the record, please.
- 4 A. Matthew Koch. That's K-o-c-h. The
- 5 address is 30 North LaSalle, Suite 3220, Chicago,
- 6 Illinois 60602.
- 7 Q. And by whom are you employed?
- A. HDR Engineering.
- 9 Q. And what is your position with HDR
- 10 Engineering?
- 11 A. I'm a project manager.
- 12 Q. Mr. Koch, I have before me what's
- been marked ATXI Exhibit 8.0 Revised, the revised
- direct testimony of Matthew Koch, dated May 11,
- 2015, and supporting exhibits 8.1, 8.2 Revised,
- 8.3 to 8.4. Do you have those in front of you?
- 17 A. I do.
- 18 Q. Were these prepared by you or under
- 19 your direct supervision?
- A. They were.
- 21 Q. And if I asked you the same questions
- contained within today, would your answers be the
- 23 same?
- 24 A. They would.

- 1 Q. And is the information contained in
- 2 these true and accurate to the best of your
- 3 knowledge and belief?
- 4 A. They are.
- 5 Q. And, Mr. Koch, do you have in front
- of you what's been marked ATXI Exhibit 16.0, the
- 7 rebuttal testimony of Matthew Koch, dated March
- 8 5, 2015, and accompanying exhibits 16.1 to 16.4?
- 9 A. I do.
- 10 Q. And were these prepared by you or
- 11 under your direct supervision?
- 12 A. They were.
- 13 Q. And if I were to ask you the same
- questions contained therein today, would your
- answers remain the same?
- 16 A. They would.
- 17 O. And is the information contained in
- these true and accurate -- true and correct to
- the best of your knowledge and belief?
- A. They are.
- 21 Q. And do you have in front of you
- 22 what's been marked ATXI Exhibit 22.0, the
- 23 surrebuttal of Matthew Koch, dated April 21,
- 24 2015?

- 1 A. I do.
- 2 Q. And with that, accompanying exhibits
- 3 ATXI Exhibit 21 -- or pardon me -- 22.1 to 22.2,
- 4 and 22.3, both confidential and public versions?
- 5 A. I do.
- 6 Q. And I note that you also attached
- 7 ATXI Exhibit 16.4 to your surrebuttal just for a
- 8 visual aid.
- 9 A. Yes.
- 10 Q. Okay. And was this testimony and
- exhibits prepared by you or under your direct
- 12 supervision?
- 13 A. They were.
- 14 Q. And if I were to ask you the same
- questions contained therein today, would your
- answers remain the same?
- 17 A. They would.
- 18 Q. And is the information contained in
- 19 this testimony and supporting exhibits true and
- 20 accurate to the best of your knowledge and
- 21 belief?
- 22 A. They are.
- MS. SEGAL: Your Honors, I would move
- for admission and tender -- let me run through

- 1 this list.
- I would move for admission of ATXI
- 3 Exhibit 8.0 Revised, the revised direct testimony
- of Matthew Koch; ATXI Exhibit 8.1, 8.2 Revised,
- 5 8.3 to 8.4, 16.0, 16.1 through 16.4, 22.0, 22.1
- 6 through 22.2, and ATXI Exhibit 22.3, both the
- 7 confidential and public versions.
- JUDGE ALBERS: Very well. We'll rule
- 9 on the admissibility following any
- 10 cross-examination.
- Does anyone have any questions for
- 12 Mr. Koch?
- MR. WILKE: I do. I can go first.
- 14 CROSS-EXAMINATION
- 15 QUESTIONS BY MR. WILKE:
- Q. Mr. Koch, I'm Kurt Wilke on behalf of
- 17 CARB.
- I want to ask you some questions
- about your routing study which is Exhibit 8.2;
- 20 correct?
- 21 A. Yes.
- Q. And I'd like you to turn first to
- some meeting notes of a meeting you had with the
- 24 Illinois Historic Preservation Agency, which is

- 1 at Exhibit 8.2, Appendix M, page -- pages 9 and
- 2 10.
- 3 A. Okay.
- 4 MR. WILKE: I have copies if anybody
- 5 needs to look at these.
- 6 Q. (By Mr. Wilke) Do you have that in
- 7 front of you?
- 8 A. I do.
- 9 Q. And under Discussion, the third
- 10 bullet point there, you state that ATXI's
- 11 preferred route that follows the interstate is
- 12 preliminarily IHPA's preferred route. Do you see
- 13 that?
- 14 A. I see that.
- 15 Q. To your knowledge, has IHPA ever
- modified or changed their stated preference?
- 17 A. Not to my knowledge.
- 18 Q. Next, if you'd turn to page 32 of
- 19 your routing study. That would be Exhibit 8.2,
- 20 part 2, page 11.
- 21 A. Sorry. Part 2. What page?
- 22 Q. Page 11.
- 23 A. Okay.
- Q. You see there Section 3.6.3,

- 1 Selection of the Preferred Route?
- 2 A. I do.
- 3 Q. In selecting Route A as the preferred
- 4 route, you state, in quotes, "Although Route B
- 5 has fewer residences within 300 to 500 feet than
- 6 Route A, the majority of residences along Route A
- 7 are located along the I-74 corridor, of which
- 8 almost half are closer to the interstate than
- 9 they are to Route A."
- 10 And question: Why is that
- 11 significant in the selection of the preferred
- 12 route?
- 13 A. It's significant in the sense that
- there is an existing corridor that is between
- 15 the -- where Route A is and where the residences
- are. So there's already an existing corridor
- 17 that's been impacted.
- 18 Q. Okay. You would agree, would you
- not, that with regard to residences there may not
- 20 be a direct relationship between distance from
- the transmission line and a perceived impact?
- 22 A. I would agree that a perceived impact
- is typically specific to a location. So the
- location of that residence in relation to the

- 1 route and the features that may be between it.
- 2 Q. Next, if you turn to page 21 of your
- 3 routing study. So that would be Exhibit 8.2
- 4 again, part 1, page 24.
- 5 A. Part 1. Page what?
- 6 Q. 24.
- 7 A. Okay.
- 8 Q. And in the second to last paragraph
- 9 there, you note there is one private airstrip
- within one mile of the routes; correct?
- 11 A. That is correct.
- 12 Q. And the route that that airstrip is
- near would be Route B; correct?
- 14 A. It doesn't state that in that
- paragraph right there, but that is correct.
- 16 Q. I'd like to have you identify that
- airstrip on your detailed route maps, if you can.
- 18 If you would turn to Appendix B of the routing
- study, part 7, pages 2 and 3.
- 20 A. Okay.
- Q. You have those. And can you confirm
- that on pages 2 and 3, which are pages 35 and 36
- of your detailed route maps, that the airport in
- 24 question is identified as Sisk RLA?

- 1 A. That is correct.
- JUDGE VON QUALEN: Could you hold on
- 3 a second while we identify the map that you
- 4 referred to. Would you tell us again?
- 5 JUDGE ALBERS: I got it. I just
- 6 found it.
- 7 Q. (By Mr. Wilke) Do you know what
- 8 "RLA" stands for?
- 9 A. Restricted landing area or airstrip
- is my recollection.
- 11 Q. And while we're looking at this map,
- page 35, the first page, you see that diagonal
- segment there just north of the airstrip?
- 14 A. Yes. See one there in Section 9.
- 15 Q. Yes. You would agree, would you not,
- that that segment is a less desirable routing
- option than the segment to the north that runs
- along the center section line of Section 9?
- 19 A. Can you clarify what you mean by
- "less desirable"?
- 21 Q. In terms of a routing preference, it
- is preferable to route along a center section
- line than to run diagonally across the middle of
- 24 a farm field.

- 1 A. Which strictly talking about
- 2 potential impacts to farming operations, I would
- 3 agree, but not necessarily from an entire --
- 4 looking at all routing the criteria, I wouldn't
- 5 cnecessarily have to agree with that.
- Q. I'd like to show you a chart that has
- 7 been marked as ATXI Exhibit 7.5. I have a copy
- 8 of that for you because you probably don't have
- 9 that with you.
- This is an exhibit that was attached
- 11 to, I believe, Mr. Nelson's testimony, and it --
- it defines four types of segments. Do you see
- 13 that?
- 14 A. I do.
- Q. And are you familiar with those four
- 16 types of segments?
- 17 A. I am.
- 18 Q. And the diagonal that we were just
- referring to on page 35 of the detailed routing
- 20 maps, that diagonal segment, that would be
- 21 categorized as a no paralleling cross-country
- segment, would it not?
- 23 A. That's correct.
- Q. And can you confirm from Exhibit 7.5

- 1 that Route B has almost double the amount of no
- 2 paralleling cross-country segments as Route A.
- 3 A. I think it's fair to say almost
- 4 double, yeah.
- 5 Q. If you could turn next to page 28 of
- 6 your routing study. That would be Exhibit 8.2,
- 7 part 2, page 7.
- 8 A. Okay.
- 9 Q. And you see the last paragraph there
- 10 entitled State Threatened and Endangered Species?
- 11 A. I do.
- 12 Q. And it states that there is a known
- occurrence of a state threatened or endangered
- species within one-half mile of Route B; is that
- 15 correct?
- 16 A. That's what it states.
- 17 Q. And you've identified the location of
- this occurrence as along the Rock Island State
- 19 Trail Park; correct?
- 20 A. That's correct.
- 21 Q. And can you confirm the area you are
- talking about is shown on your detailed route
- 23 maps at pages 32 and 35. So that would be
- Exhibit 8.2, Appendix B, part 6, pages 5 and 6.

- 1 A. Those pages show the location of the
- 2 Rock Island State Trail and Greenway. It does
- 3 not show the specific location of the known
- 4 occurrence.
- 5 Q. Okay. Do you have any information
- 6 about the specific location of the known
- 7 occurrence?
- 8 A. We do have that. It's confidential
- 9 information subject to license agreement with the
- 10 DNR.
- 11 Q. So what -- but what you've -- at
- least what you've put into evidence is that it is
- somewhere along the State Trail Park?
- 14 A. That's correct.
- Q. And these two maps that we've just
- identified -- Exhibit 8.2, Appendix B, part 6,
- pages 5 and 6 -- they show, do they not, that
- Route B directly abuts the Rock Island State
- 19 Trail Park for over two miles?
- 20 A. I don't have an easy way to measure
- 21 the exact distance here, but looking at the map,
- it's around that length.
- MR. STURTEVANT: I'm sorry, Mr.
- Wilke. What page of the maps are we looking at

- 1 here?
- MR. WILKE: On pages 32 and 33.
- 3 Q. (By Mr. Wilke) And your routing
- 4 study reflects that you discussed this threatened
- 5 squirrel with the Illinois Department of Natural
- 6 Resources; is that right?
- 7 A. That is correct.
- 8 Q. If you would turn next to Appendix M,
- 9 pages 3 through 5.
- 10 A. Okay.
- 11 Q. And that is your meeting notes from
- the meeting with the IDNR, Department of Natural
- 13 Resources?
- 14 A. That's correct.
- 15 Q. Bottom of the second page there, page
- 16 4, last bullet point. You refer to that
- squirrel, and you use the term "most significant
- 18 potential impact." Do you see that?
- 19 A. Sir, can you repeat which one of the
- 20 pages of the meeting notes that was?
- 21 Q. So that is on Appendix M, page 4.
- 22 A. Okay.
- 23 Q. Bottom of the page, last bullet
- point. And it states, in quotes, "Most

- 1 significant potential impact Franklin's ground
- 2 squirrel, " close quotes.
- 3 A. That's what it states.
- 4 Q. Are those your words or are those --
- 5 is that what DNR told you -- that this was the
- 6 most significant potential impact?
- 7 A. I don't recall whose words those were
- 8 exactly.
- 9 Q. And you see the very bottom line on
- that page states "IDNR recommends construction
- 11 take place outside of the months when the
- 12 Franklin ground squirrel is active."
- 13 A. That's what they recommended at that
- meeting.
- Q. And the notes also reflect when that
- active time period is; correct?
- 17 A. Yes. States they're active from
- 18 April to July.
- 19 Q. To your knowledge, has IDNR ever
- 20 modified or changed that recommendation?
- 21 A. Not to my knowledge.
- 22 Q. And, then, lastly, if you would,
- could you turn to Table 1 of your routing study
- which is Exhibit 8.2, part 1, page 8.

- 1 A. Okay.
- 2 Q. And the known occurrence of the
- 3 Franklin ground squirrel would be included as a
- 4 sensitivity under the heading Sensitive Habitat,
- 5 Critical Habitat, and Protected Species; is that
- 6 right?
- 7 A. That is correct.
- 8 Q. And the Rock Island State Trail Park
- 9 would be included as a sensitivity under Cultural
- 10 Resources since that includes trails; is that
- 11 correct?
- 12 A. Give me one moment. I would probably
- be more likely to classify that as a recreational
- area less so than a cultural resources
- 15 sensitivity.
- 16 Q. So where would that be on your --
- 17 A. It would be the second column, and it
- would be, looks like, the seventh down from the
- 19 top.
- Q. I see. Okay. Great.
- Thanks. That's all I have.
- JUDGE ALBERS: Mr. Phillips.
- 23 MR. PHILLIPS: Thank you, Your
- Honors.

```
1 CROSS-EXAMINATION
```

- 2 QUESTIONS BY MR. PHILLIP:
- 3 Q. Good morning, Mr. Koch.
- 4 A. Good morning.
- 5 Q. I'm Jonathan Phillips. I represent a
- 6 series of landowners, some of whom have proposed
- 7 route modifications.
- 8 Mr. Koch, your work professionally
- 9 has been exclusively for utilities, hasn't it?
- 10 A. I wouldn't say exclusively. I've had
- other small projects, but it's primarily.
- 12 Q. Okay. Are you familiar with Ramp's
- proposed Route A Alt. 2 modification?
- A. I'm familiar with it in that it's a
- piece of ATXI's Route B.
- Q. Okay. So it is fair to say it's a
- mixture, if you will, of Route A and Route B just
- to stay along the north side of I-74?
- 19 A. Yes.
- 20 Q. And are you familiar with the jog
- 21 that Mr. Ramp has proposed to avoid either -- and
- I think it might be a dispute -- two or three
- residences by skipping south of Interstate 74?
- A. I'm familiar with it.

- 1 Q. In your rebuttal testimony, do you
- 2 point out that in making that jog it crosses
- 3 Interstate 74 twice?
- A. Can you point me to that location?
- 5 Q. By all means. It would be your
- 6 rebuttal testimony, lines 374 to 376.
- 7 A. I say that "The jog he proposes would
- 8 require" --
- 9 COURT REPORTER: I'm sorry, sir. Can
- 10 you start over?
- 11 A. Yes. "The jog that he proposes would
- 12 require additional angle structures and two
- crossings of Interstate 74 in less than one-half
- 14 mile."
- 15 Q. (By Mr. Phillips) Okay. Route A
- 16 crosses Interstate 74 twice, does it not?
- 17 A. It does.
- 18 Q. Okay.
- 19 A. Well, twice -- sorry. Let me
- 20 clarify. Twice in that location.
- 21 Q. Fair enough. Thank you very much for
- 22 that clarification.
- I refer you to your direct testimony,
- 24 line 272.

- 1 A. Okay.
- 2 Q. And there you identify that Route A
- 3 became the preferred route after the Phase 1
- 4 meetings; is that correct?
- 5 The Phase 1 talk would be just above
- 6 it.
- 7 A. You said line 272?
- 8 Q. Sorry. I guess if you want to start
- 9 at 236 where it says, during Phase 1 open houses,
- 10 there were route suggestion or modifications
- 11 made.
- 12 A. Yes.
- Q. And then there's -- next question was
- "What is the next step in the process?" So that
- would presumably be after the Phase 1 meetings;
- is that correct? Whatever the next steps that
- were taken were.
- 18 A. Yeah. And that's -- this section is
- 19 pertaining to what the next step in the route
- selection process was after the Phase 1 meetings.
- Q. Okay. I guess I'm trying to nail
- down did Route A become the preferred route after
- 23 the Phase 1 meetings or was it the preferred
- route beforehand?

- 1 A. Give me one moment.
- 2 Q. Not a problem.
- 3 A. Yeah, it was the preferred route at
- 4 the Phase 2 meetings.
- 5 Q. Okay. And so, since the time that it
- 6 became the preferred route, there have been
- 7 modifications to that route that have been
- proposed and accepted by ATXI; is that correct?
- 9 A. I think you're asking, after Phase 2
- and prior to ATX filing its Route A, its
- 11 preferred route, were any changes made? Is that
- what you're asking?
- 13 Q. Yes.
- 14 A. There were some minor changes, and I
- believe they're discussed in here.
- Q. Okay. Thank you.
- 17 Route A utilizes -- ATXI's Route A
- utilizes the Interstate 74 corridor to a greater
- 19 extent than Route B. Is that fair?
- 20 A. That's fair.
- Q. And isn't it true that the
- 22 utilization of the Interstate 74 corridor will
- require the poles for the transmission line to be
- 24 placed seven to ten feet or more from the edge of

- the IDOT right-of-way?
- 2 A. I think it's fair to say that we
- 3 intend generally to -- for the poles -- ATXI
- 4 anticipates that the poles will be placed seven
- 5 to ten feet from interstate right-of-way.
- Q. Okay. And in doing so, if there's a
- 7 tilled area immediately adjacent to the IDOT
- 8 right-of-way, that would require the placement of
- 9 the poles in the tilled area; is that correct?
- 10 A. Yeah, I believe. I mean, if -- if it
- was being cultivated or tilled next to the I-74
- right-of-way and we're not putting our structures
- in the interstate right-of-way, that would
- 14 require them to be placed in cultivated land.
- Q. And isn't it true that, when Ameren
- or ATXI utilizes field or property lines, it has
- 17 the occasion, even though final pole placement is
- not in place, to be able to place a pole in an
- 19 untilled area much of the time?
- 20 A. There may be, along field lines, a
- 21 chance to minimize impacts to the tilled land,
- but my understanding and view of looking at field
- lines -- they don't tend to be the width of our
- transmission poles. So I don't think it's fair

- 1 to say that there wouldn't be any placement of
- 2 the poles in tilled land. It may just be less so
- 3 for field lines.
- 4 Q. Okay. Fair enough.
- 5 And just to make sure it's clear, are
- 6 you essentially saying that a -- perhaps a grassy
- 7 strip along field lines may not be as wide as the
- 8 foundation?
- 9 A. That -- I'm saying that's possible.
- 10 Q. Okay. ATXI has not secured any
- 11 permits from the Illinois Department of
- 12 Transportation at this time, has it?
- 13 A. Not permits. There's been
- 14 discussions.
- Q. And you're aware that some portions
- of Interstate 74 have forested or wooded areas
- adjacent to the right-of-way of IDOT?
- 18 A. Yes.
- 19 Q. And you stated, in your surrebuttal
- testimony, that not all of the forest will be
- 21 cleared between the interstate and agricultural
- areas beyond the forest?
- 23 A. Can you point me to where it states
- 24 that?

- 1 Q. If I may have just a moment. I'm not
- 2 sure why I didn't have that one cited.
- I'd refer you to your surrebuttal
- 4 testimony, lines 220 through 223.
- 5 A. Yes. It states that "In many of the
- forested areas along I-74, not all of the forest
- 7 will be cleared between the interstate and the
- 8 agricultural areas beyond the forest, and will
- 9 not expose the driver to a view of the
- 10 agricultural areas, as he indicates."
- 11 Q. But isn't it true that a majority of
- the wooded areas along I-74 between Galesburg and
- Peoria will, in fact, have all the forest cleared
- between the interstate and agricultural areas
- 15 beyond the forest?
- And if you'd like, I can refer you to
- data request response SP to ATXI 7.17.
- 18 A. Yes. I appreciate that.
- MR. PHILLIPS: May I approach, Your
- Honors?
- JUDGE ALBERS: Yes.
- 22 Q. (By Mr. Phillips) And please let me
- know, after you review that, if you need me to
- 24 repeat the question.

- 1 A. Yeah, if you could repeat the
- 2 question, it would be appreciated.
- 3 Q. Isn't it true that a majority of the
- 4 wooded areas along Interstate 74 between
- 5 Galesburg and Peoria will, in fact, have all of
- 6 the forest cleared between the interstate and
- 7 agricultural areas beyond the forest?
- 8 A. It states there would be 50 -- well,
- 9 states that there will be 48 percent would have
- 10 it remaining. So 52 percent would have it
- 11 cleared.
- 12 Q. Okay. Thank you.
- Do you remember answering a series of
- data requests about a potential route that was
- called the RR Route early in this docket?
- 16 A. I remember an RR Route being the
- 17 subject of at least one data request.
- Q. Okay. And by all means, if you do
- 19 need any data requests, let me know. But when
- asked to identify sensitivities along the RR
- 21 Route, did you list residences between 500 and
- 22 1,000 feet?
- 23 A. Yeah, you're going to have to -- if
- you could show me that, that would be great.

- 1 Q. Fair enough.
- 2 A. Can you repeat the question?
- 3 Q. No problem. So when you were asked
- 4 this data request or asked the question of
- 5 identifying sensitivities along a certain
- 6 proposed route, didn't you identify a greater
- 7 impact to residences within 500 to 1,000 feet?
- 8 A. I identified many, which included
- 9 residences within 300 to 500 feet as well as 500
- 10 to 1,000 feet.
- 11 Q. Okay. And isn't it true that there
- may not be a direct relationship between distance
- from a transmission line and a perceived impact?
- I'm sorry. I'm no longer using that,
- just so you're not looking on there for it.
- 16 A. Can you repeat that again?
- 17 Q. No problem. Isn't it true that there
- may not be a direct relationship between distance
- from a transmission line and a perceived impact
- to a residence?
- 21 A. I would say generally, as distance
- increases, the perceived impact would decrease.
- 23 However, the perceived impact can vary on a
- location-by-location basis, as I stated earlier,

- depending on the location of the transmission
- line relative to a residence or receptor and what
- 3 sort of topography or vegetation may be screening
- 4 that viewshed in between it.
- 5 Q. Is it fair to say, though, that you
- 6 accord more emphasis to a residence that is in
- 7 closer proximity to the center line of a proposed
- 8 route if all other variables are the same?
- 9 A. Can you define "more emphasis"?
- 10 Q. Well, for what it's worth, these are
- 11 your words. I'd be happy to show you a data
- 12 request response.
- 13 A. Yeah. That would be great.
- Q. And I direct you to the second page
- of this, which is your response to SP 2.01, and
- starting about the second line where it says
- 17 "ATXI accords."
- 18 A. Okay.
- 19 Q. And so I'm just -- I'm trying to
- 20 ascertain that -- it appears to me here that ATXI
- 21 accords more emphasis to a residence that's in
- closer proximity to the center line of a project
- when all the other variables are the same.
- A. That's correct.

- 1 Q. Okay. And isn't it true that, when
- 2 you were asked whether or not 500 feet was a de
- 3 facto industry line of demarcation -- or sorry.
- 4 When ATXI was asked that question, your response
- 5 in 2.01(c) -- of course, with the objection that
- 6 is there -- you still listed or stated that ATXI
- 7 selected the classifications, and you have a
- 8 series of feet, but it included 500 to 1,000
- 9 feet, quote, "as reasonable distance ranges for
- 10 evaluating the proximity of residences to the
- 11 transmission line route."
- MS. SEGAL: Your Honors, I would
- object to this question. ATXI, first of all,
- objected to this question within the data request
- itself; and, further, the response is -- it's a
- legal conclusion discussing what the company
- believes is the appropriate distance from the
- center line based on the 12 criteria set forth in
- 19 Docket 12-0598.
- JUDGE ALBERS: Any response?
- MR. PHILLIPS: Yes. If I may, Your
- 22 Honors, I'm just trying to establish -- and maybe
- I'm getting to the point of belaboring it at this
- point. But it seems that there's been a lot of

- focus on, by ATXI witnesses, of numbers below 500
- 2 feet while ignoring increased impacts to houses
- 3 between 500 and 1,000 feet, especially when
- 4 comparing Routes A and B.
- 5 So, as such, I'm trying to establish
- 6 that there are, in fact, impacts between 500 and
- 7 1,000 feet and there's not necessarily a direct
- 8 distance relationship; that is, at 300 feet
- 9 versus 700 feet, there may not be that 300 feet
- is necessarily a bigger impact than 700.
- 11 MS. SEGAL: And I believe Mr. Koch
- actually says that in response to subpart (a)
- above.
- 14 And he further just testified that
- there is not a direct relationship between
- 16 distance and impacts.
- 17 JUDGE ALBERS: All right. The
- 18 objection is overruled.
- Do you recall the question?
- 20 A. I'm sorry. I don't. Can you repeat
- 21 it?
- Q. (By Mr. Phillips) That's fine.
- Isn't it true that, when ATXI was asked if a
- distance of 500 feet was a, quote, "de facto

- industry line of demarcation, " your answer
- 2 included and listed several distance
- 3 classifications which included the 500 to 1,000
- feet range as, quote, "reasonable distance ranges
- 5 for evaluating the proximity of residences to the
- 6 transmission line route"?
- 7 A. Yes. 500 to 1,000 was one of
- 8 several.
- 9 Q. Thank you.
- Mr. Koch, are you familiar with the
- 11 proposed modification of Mr. Charles Zelnio?
- 12 A. I am.
- 13 Q. And can you -- can you confirm that
- 14 ATXI's Route A in the vicinity of Zelnio's
- property -- and if you'd like to refer yourself
- 16 to ATXI Exhibit 8.2, Appendix B, part 2 of 8, and
- it's page 5 of 6, or if you're just looking at
- the pages on the bottom, I believe it's 10.
- 19 A. Okay. I'm there.
- Q. Okay. Can you please confirm, then,
- on that that ATXI's Route A does not track in
- close proximity to existing property lines?
- MS. SEGAL: I'm sorry. Can you tell
- us where? I guess I'm not quite seeing what

- location you're referring to.
- 2 MR. PHILLIPS: Fair enough.
- 3 Q. (By Mr. Phillips) Do you see the
- 4 green line on that particular page?
- 5 A. Yes, I see green line on that page.
- Q. And does that represent ATXI's Route
- 7 A?
- 8 A. It does.
- 9 Q. And heading from west to east,
- there's a portion just above the word
- "Section" -- or "Sec. 6" that moves due -- or
- 12 essentially due west to east.
- 13 A. I see that section, yes.
- Q. And then it moves southeasterly till
- it gets near Interstate 74. Is that a correct
- 16 characterization?
- 17 A. I think that's fair.
- 18 Q. That southeasterly segment is the
- portion of ATXI's Route A that I'm going to be
- 20 asking a series of questions about.
- 21 A. Okay.
- Q. Okay. And isn't it true that it does
- 23 not -- that section does not track in close
- 24 proximity to existing property lines?

- 1 A. Can you clarify what you mean by
- 2 "track within close proximity"?
- 3 Q. Might it help if I just provide you a
- 4 data response you drafted?
- 5 A. It may be best, yeah.
- 6 Q. Okay. There you go, sir.
- 7 Your Honors.
- 8 It's 8.2. So it's the maps. On the
- 9 bottom of the map -- all the maps, it's the tenth
- 10 page, I believe. I can give you the part number.
- 11 Yeah. Right there. We're talking about that
- portion that moves south to southeasterly just to
- 13 the right of Section 6.
- JUDGE ALBERS: Okay. Thank you.
- 15 Q. (By Mr. Phillips) Have you had a
- 16 chance to review this response, sir?
- 17 A. I have.
- 18 Q. Okay. And, just again, a quick
- series of questions for that segment that we've
- 20 previously defined.
- Does it track in close proximity to
- 22 existing property lines?
- 23 A. It does not.
- Q. And does it track existing roads?

- 1 A. It does not.
- 2 Q. And doesn't it lie upon or across
- 3 lands that are predominantly wooded?
- 4 A. It does lie within those areas.
- 5 Q. Does it track existing field lines?
- A. No, it does not.
- 7 Q. Does it tract existing section lines
- 8 or map section lines?
- 9 A. No.
- 10 Q. Thank you.
- When you conducted your routing
- 12 study, Mr. Koch, you utilized data from the
- 13 Illinois Department of Agricultural and Illinois
- 14 Department of Natural Resources to determine land
- 15 cover -- at least in part to determine land
- 16 cover; is that correct?
- 17 A. That's correct.
- 18 Q. And are you aware that that data may
- not necessarily be correct? Today -- it may not
- 20 be correct today?
- 21 A. I'm aware that some land use could
- have occurred to some degree since that data was
- collected, or I'm sure that there might be some
- 24 difference between the current conditions based

- on the type of land cover data --
- 2 COURT REPORTER: I'm sorry. The last
- 3 part of your answer?
- 4 A. Between the existing conditions and
- 5 how they currently are.
- 6 Q. (By Mr. Phillips) Mr. Koch, just one
- 7 more line of questions.
- 8 You're familiar with Mr. Ramp's
- 9 proposed modifications to Route A, which I
- 10 believe have been called Route A Alt. 1, and then
- one to Route B which is called Route B Alt. 2.
- 12 Are you familiar with those?
- 13 A. Can you repeat that? I think that
- may be mixed up.
- 15 Q. Okay. I apologize. Are you familiar
- 16 with Mr. Ramp's proposed modifications which are
- 17 called Route A Alt. 1 and Route B Alt. 1?
- 18 And I understand why you were
- 19 confused a second ago.
- 20 A. I'm familiar with those two.
- 21 Q. Okay. And those routes, at their
- northeastern most point, have a 90-degree turn.
- 23 Is that fair?
- A. I think that's a fair assessment.

- 1 Q. And the elevation at that
- 2 northeastern point, you've said, is lower than
- 3 the point to the west or to the south; is that
- 4 correct?
- 5 A. Can you point me to where I said
- 6 that?
- 7 Q. If I may, I just have some data
- 8 requests.
- 9 After reviewing that, is it true that
- 10 the northeast corner of Mr. Ramp's proposed
- adjustment is lower than the surrounding area?
- 12 A. I think, based on the response -- my
- response to this data request that I have here in
- front of me, it states that 850 feet to the east
- of that northeast corner of the proposed
- 16 adjustment the elevation is 690 feet, which would
- be higher than the location of the northeast
- corner, but it doesn't state the elevation in any
- other area in proximity to the northeast corner.
- Q. I thank you for your time this --
- 21 well, we're just into the afternoon, Mr. Koch.
- 22 A. Thank you.
- JUDGE ALBERS: Just before we go any
- further, Ms. Tomlinson or Mr. McMurtry, do you

- 1 still have about an hour altogether?
- MS. TOMLINSON: I just have a couple.
- 3 I just have three questions.
- 4 JUDGE ALBERS: Okay. It's okay if
- 5 you do. We're trying to decide if we should
- 6 break for lunch now or not.
- 7 MR. MCMURTRY: Okay. I'd hate to cut
- 8 it short.
- JUDGE ALBERS: Yeah. We'll go ahead
- 10 and break for lunch then.
- 11 All right. We'll recess until 1:15.
- 12 Thank you.
- 13 (Lunch recess.)
- JUDGE ALBERS: Okay. Go ahead and
- 15 resume.
- I think the only cross we had left,
- then, was from Ms. Tomlinson and Mr. McMurtry.
- Does it matter which of you go first?
- MS. TOMLINSON: Go ahead.
- MR. MCMURTRY: I guess I will.
- 21 CROSS-EXAMINATION
- QUESTIONS BY MR. MCMURTRY:
- Q. Good afternoon, Mr. Koch.
- A. Good afternoon.

- 1 Q. My name is William McMurtry, and I'm
- 2 a landowner intervenor along Route A.
- In your ATXI revised testimony,
- 4 Exhibit 8.0, lines 141 and 142.
- 5 A. Okay.
- 6 Q. You state that the routing study was
- 7 not weighted. Would that mean that Route A,
- 8 being 230 feet from the Brimfield Park and
- 9 adjacent to the Bethany Baptist soccer field,
- 10 would have no more weight given to it than going
- through the field and properly lines on Route B?
- 12 A. When I'm talking about the route
- criteria not being weighted, it just means that
- there was no sort of numerical value assigned to
- one criteria distinguishing a number -- we didn't
- 16 give a certain weight or number to one criteria
- or sensitivity and change that for another one.
- 18 They were all evaluated holistically in more of a
- 19 qualitative and quantitative sense.
- Q. Okay. So what I said, though, Route
- 21 A going 230 feet from the Brimfield Park and
- adjacent to the soccer field has no more weight
- than going through the property lines and field
- lines of Route B?

- 1 A. I think that's true. Like what I
- 2 just said earlier, there was no number giving
- 3 it -- consideration was given to both of those
- factors, but no number was assigned to them.
- 5 That's what this testimony is referring to.
- 6 Q. Okay. Thank you.
- 7 ATXI Revised Exhibit 8.0, lines 323
- 8 through 327. "ATX" --
- 9 A. Yeah.
- 10 Q. -- "determines that the presence of
- 11 abandoned coal mines raised engineering,
- 12 construction, and reliability risks.
- 13 Construction of the transmission line across
- these areas could require significantly more
- expensive transmission structures, and if the
- 16 land were to subside after construction, it could
- impact the reliability of the transmission lines.
- Because these risks are not present on Route A or
- 19 B, ATXI decided to exclude Route C as a proposed
- 20 route."
- 21 And my question would be, after
- reading the Fox Creek Opening/AML Narrative,
- 23 Tomlinson Exhibit 21, that tells of 37 mines east
- of Brimfield, do you still believe that these

- 1 risks are not present on Route A?
- 2 MS. SEGAL: Your Honors, I would
- 3 object. First, the foundation of the document
- 4 he's referring to.
- 5 Second, I would say it's -- well,
- 6 I'll stick with lack of foundation to begin with.
- 7 JUDGE ALBERS: Okay. Can you
- 8 determine whether or not Mr. Koch even knows of
- 9 your -- knows of this document you're referring
- 10 to?
- 11 Q. (By Mr. McMurtry) Have you seen that
- 12 narrative from the AML about the --
- 13 A. I've seen, I believe, the narrative
- you're referring to. The numbers that you're
- 15 quoting -- I don't remember those specifically.
- Q. Okay. There is an Exhibit 21, page 1
- of 3. Could I give him --
- JUDGE ALBERS: Yeah, if you just want
- 19 to let him refer to that.
- Ms. Segal --
- MS. SEGAL: Yeah.
- JUDGE ALBERS: Yeah. As long as you
- can see it too there.
- Q. (By Mr. McMurtry) Okay. Do you

- 1 still believe these risks are not present on
- 2 Route A then?
- 3 MS. SEGAL: I object to the question
- 4 as vague. Which specific risk is Mr. McMurtry --
- JUDGE ALBERS: Referring to? Yeah.
- 6 Can you identify the particular risks
- 7 you're referring to?
- 8 MR. MCMURTRY: It would be the same
- 9 risks that -- "because these risks are not
- 10 present on Route A or B, ATXI decided to exclude
- 11 Route C as a proposed route."
- MS. SEGAL: There's several risks
- listed out earlier in the paragraph, among them
- engineering/construction/reliability risks. So I
- repeat my objection as vague as to exactly which
- 16 risks.
- 17 Q. (By Mr. McMurtry) I would suppose
- all of them would be -- whatever -- whatever
- 19 risks, they decided not to put it on C. Would
- any of those risks be on Route A?
- 21 A. I don't think I'm the best person to
- 22 answer those specific risks. This section of my
- 23 testimony was meant to discuss going from our
- three preliminary proposed routes that we showed

- 1 at our open house 2 meetings and then discussing
- 2 generally why we removed Route C from it. I'm
- 3 not the best person to address the engineering/
- 4 construction/reliability risks that are indicated
- 5 here. This was meant just to capture an overview
- of the routing process.
- 7 Q. Okay. Thank you.
- 8 ATXI Revised Exhibit 8.0, lines 340
- 9 through 342, states "Although the modified
- segment is slightly longer, the modified route is
- 11 still further from the two residences and would
- have a lower overall impact to the existing
- agricultural land and potential future land use
- around the interchange, " and that "future
- potential land use around the interchange" is
- 16 what I want to question a little bit.
- 17 Was the potential future land use
- around the Interstate 74-Kickapoo-Edwards
- interchange considered? Looking at the map on
- 20 page 16.
- 21 MS. SEGAL: Do you want to direct --
- Your Honors, can we have a page number?
- JUDGE ALBERS: Yeah. Can you just
- identified the particular map?

- 1 MR. MCMURTRY: It's ATXI Exhibit 8.2.
- 2 It's page 16 at the bottom.
- JUDGE ALBERS: Okay. That should
- 4 help.
- 5 Q. (By Mr. McMurtry) There you route
- 6 way around --
- 7 JUDGE ALBERS: Let me find it.
- 8 A. I'm sorry. One second. I apologize.
- 9 It looks like, in my binder here, that page may
- 10 have misprinted or not be present. If I can get
- 11 another copy.
- Okay. Thank you.
- 13 Q. (By Mr. McMurtry) Okay. The way
- that was modified -- and it's slightly longer --
- 15 "the modified route is still further from two
- 16 residences and would have a lower impact to the
- 17 existing agricultural land and potential future
- 18 land use around the interchange."
- Was the potential future land use
- around the Interstate 74-Kickapoo-Edwards
- interchange considered? And that would be on map
- 22 21.
- 23 A. Yes. Potential future land use
- changes was considered in the routing of this

- 1 interchange area as well.
- 2 Q. Okay. And it looks here, on page 21,
- 3 it takes four angle structures, two of them 90
- degrees, to cross that north Kickapoo-Edwards
- 5 road, and these poles could affect the potential
- future land use around that area.
- 7 MS. SEGAL: I would object as to
- 8 speculation not only to exactly what degree these
- 9 angle structures would be around this interchange
- 10 but whether or not they would or would not impact
- any sort of future growth.
- JUDGE ALBERS: Overruled.
- MS. SEGAL: Or --
- JUDGE ALBERS: Go ahead.
- MS. SEGAL: I was going to say or
- whether there would even be any future growth in
- 17 this area.
- JUDGE ALBERS: Overrule the
- 19 objection.
- Go ahead.
- MR. MCMURTRY: That would be it on
- that one.
- Q. (By Mr. McMurtry) ATX --
- JUDGE ALBERS: Well, let him answer

- 1 the question.
- 2 A. I'm sorry. Can you repeat that
- 3 question again? Make sure I'm clear on what it
- 4 was.
- 5 Q. (By Mr. McMurtry) Okay. It takes
- four angle structures, two of them 90 degrees, to
- 7 cross the Kickapoo-Edwards road in this area, and
- 8 these poles would affect the potential future
- 9 land use in this area; correct?
- 10 A. I don't think I can say that these
- 11 four -- those angle structures specifically could
- affect potential future land use. We'd have to
- know actual land use plans, specifically where it
- was going to be placed, before I could say
- whether specific poles or angle structures could
- 16 affect that future land use.
- 17 Q. But you considered it on the page 16
- 18 map.
- 19 A. The different -- in page 16, the
- 20 route that was modified was a diagonal route that
- went through the middle of a parcel. So I think
- it's fair to say, when we moved to the field line
- and parcel lines, that that would have a less
- 24 potential impact to future land use if that

- 1 changed.
- 2 Q. Okay. Okay. Thank you.
- 3 A. Yeah.
- 4 Q. ATXI Revised Exhibit 8.0, lines 365
- 5 through 368. "The primary reason that Route B
- 6 was selected as the proposed route is that, in
- 7 comparison with the other routes we reviewed, it
- 8 would have the fewest residences in proximity to
- 9 the route, while requiring the fewest angle and
- 10 dead-end structures."
- 11 Did you take into consideration that
- Route A would be in a close proximity to the
- Village of Brimfield, to Fox Creek and other
- 14 nearby subdivisions, and the Bethany Baptist
- 15 Church?
- 16 A. This section of my testimony wasn't
- 17 really related to Route A. It was simply stating
- 18 why we chose Route B as one of our two proposed
- 19 routes.
- So in regards to what I'm stating
- 21 here, Route A wouldn't have been a part of that
- 22 evaluation. It was specifically Route B that
- we're discussing. It was the merits of Route B.
- Q. ATXI Exhibit 16.0, lines 265 through

- 1 267.
- 2 A. Okay.
- 3 Q. States "In the instance of the
- 4 Interstate 74 land, which can be overlapped by
- 5 the project right-of-way, there will be little to
- 6 no impact since the transmission line structures
- 7 will not be placed on the interstate
- 8 right-of-way."
- 9 Would cutting down the trees in the
- 10 IDOT right-of-way that are also in the Route A
- 11 right-of-way called the overlap area be
- 12 considered little to no impact?
- 13 A. Well, if we go up just a little bit
- 14 higher in that answer that I was replying to --
- or the question I was replying to in that
- section, it says "The potential impacts to
- 17 non-vegetative (developed) land from a
- transmission line will be dependent on the type
- of developed land" --
- 20 COURT REPORTER: I'm sorry. You need
- 21 to go back.
- 22 A. Yeah. Okay. Starting at line 263,
- it says "The potential impacts to non-vegetative
- 24 (developed) land from a transmission line will be

- dependent on the type of developed land
- 2 encountered. In the instance of the Interstate
- 3 74 land, which can overlapped by the project
- 4 right-of-way, there would be little to no impact
- 5 since the transmission line structures would not
- 6 be placed in interstate right-of-way."
- 7 So my response here was not related
- 8 to forested land, it was related to
- 9 non-vegetative (developed) land. So it wouldn't
- 10 really be relevant to your question, I guess.
- 11 Q. When you cut down the trees, it will
- be non-vegetative; right?
- 13 A. That's correct. But my statement
- here is related to that condition after that
- would happen, not a current condition of being
- 16 forested.
- 17 Q. Okay. Thank you.
- 18 A. Yeah.
- 19 Q. Exhibit 22, lines 133 through 135
- state "My rebuttal testimony presumes to all
- facts contained within the document were
- complete, correct, and timely. Neither ATXI nor
- 23 HDR ignored any information that any of the
- landowners provided regarding their mining

- 1 claims."
- Why does your Exhibit 22.2 map of the
- 3 Tomlinson collapsed shaft -- mine shaft site seem
- 4 to ignore the other 36 mines contained in that
- 5 letter or that narrative?
- A. Because the subject of that exhibit
- 7 wasn't meant to depict those other 36 locations.
- 8 It was simply to depict the approximate location
- 9 of the mine shaft that was indicated in the
- 10 narrative.
- 11 Q. Okay. So the other mines weren't
- 12 ignored?
- MS. SEGAL: I object to that
- question. First, it is based upon a fallacious
- assumption that there are 36 other mines in the
- 16 area. Mr. Koch's testimony just said, in order
- to evaluate Mr. McMurtry's claim, he presumed
- that all facts contained within the document are
- 19 true. There's been no -- the record is -- sorry.
- There is no basis that the claims that there are
- 36 mines or that anything within that document
- are actually factually correct, and it's not in
- evidence that it is.
- JUDGE ALBERS: Response to that?

- 1 MR. MCMURTRY: They're saying that
- this document from the DNR is not correct? Is
- 3 that what you --
- JUDGE ALBERS: Just so we're clear,
- 5 which -- what's the exhibit number on that
- 6 document that you have in your hand?
- 7 MR. MCMURTRY: Pardon?
- JUDGE ALBERS: What's the exhibit
- 9 number on the document that you have?
- 10 MR. MCMURTRY: Kellie Tomlinson
- 11 Exhibit 21, and I might have had it as McMurtry
- 12 13 too.
- JUDGE ALBERS: All right. And go
- 14 ahead, Ms. Segal, if you -- he was asking you a
- 15 clarifying question.
- MS. SEGAL: Which one are we talking
- 17 about? Tomlinson 21 or McMurtry 13?
- MR. MCMURTRY: It's --
- MS. SEGAL: This is Tomlinson Exhibit
- 20 21.
- MR. MCMURTRY: Oh, what did I say?
- MS. SEGAL: I would further my
- objection by saying there's a lack of foundation
- that there is 36 mines in or around Mr.

- 1 McMurtry's property or the route. The document
- 2 itself -- I -- I renew my early objection that
- 3 there is no authentication to begin with.
- 4 There's no foundation that the facts within it
- 5 are even relevant to Mr. McMurtry's or any claims
- of mining at or near his property. It just
- 7 simply says there's mines between a site that is
- 8 somewhere off of Fox Creek Drive and Illinois
- 9 Route 150 in Brimfield. It doesn't give the
- 10 locations of these other mines, and it gives
- 11 another area of a three-mile area.
- 12 JUDGE ALBERS: Okay. Yeah. I think,
- Mr. McMurtry, she's concerned that -- and tell me
- if you disagree with my summation of your
- objection for Mr. McMurtry. That, based on the
- 16 Exhibit -- Tomlinson Exhibit 21, that it's not
- 17 definitive whether or not -- and this her words
- not mine -- it's not definitive there are 37
- mines in the particular area of the map you
- 20 referred Mr. Koch to.
- Is that in part correct?
- MS. SEGAL: I will accept that
- 23 summation as better than how I put it. Thank
- 24 you.

- 1 JUDGE ALBERS: So does that make
- 2 sense?
- 3 MR. MCMURTRY: Yeah, I quess.
- 4 JUDGE ALBERS: Okay.
- 5 MR. MCMURTRY: I'll just withdraw the
- 6 question.
- JUDGE ALBERS: Okay. All right.
- 8 MR. MCMURTRY: If that makes it
- 9 easier.
- 10 Q. (By Mr. McMurtry) In your
- 11 surrebuttal 22.0, lines 158 through 159, "ATXI
- 12 Exhibit 22.2 indicates the area I believe that
- the DNR is describing for the location of the
- 14 collapsed mine shaft."
- 15 ATXI Exhibit 8.2, Appendix B detailed
- 16 maps, indicate the location of a mine current and
- 17 abandoned with a purple/pink highlight -- or a
- pink highlighted area. Where on these maps do
- 19 you indicate the mine shaft or mine shaft
- 20 entrance on those purple or pink areas?
- JUDGE ALBERS: Could you refer us to
- the particular pages on Exhibit 8.2?
- MR. MCMURTRY: Page 3 would be a
- 24 reference.

- 1 JUDGE ALBERS: Okay. Thank you.
- 2 A. Well --
- MS. SEGAL: I'm sorry. What page was
- 4 that?
- 5 UNIDENTIFIED: Page 3.
- 6 Q. (By Mr. McMurtry) Okay. The point I
- 7 was trying to make is on this -- your Exhibit
- 8 22.2, you got an area circled there, approximate
- 9 location of the collapsed mine shaft.
- 10 A. That's correct.
- 11 Q. Now, on these other maps, you don't
- indicate the location of the entrance to the
- mines here, do you?
- 14 This -- this whole area is -- the
- area that's in pink is -- would be the area the
- mine was located underground?
- MS. SEGAL: I'm going to object as
- 18 compound. I'm not really quite sure what was the
- 19 question and --
- JUDGE ALBERS: Yeah. Just break
- 21 your -- break it down a little more. Like, one
- 22 question at a time.
- Q. (By Mr. McMurtry) Okay. Well, on
- 24 the -- like, on page 3 --

- 1 A. Yes.
- 2 Q. -- is there any indication of where
- 3 the -- the mine shaft that would give you the
- 4 entrance to that mine would be?
- 5 A. There's not.
- 6 Q. Okay. That would be my --
- 7 ATXI Exhibit 22, 253 to 254, states
- 8 that IDOT "will accommodate Ameren in the
- 9 installation of the poles, provided no structures
- are located in the interstate right-of-way and
- 11 their policies are met."
- 12 A. That's correct.
- Q. Are you familiar with these policies?
- 14 A. I'm familiar with some of their
- policies. I don't know that I could say I'm
- 16 familiar with all of their policies.
- 17 MR. MCMURTRY: I'd have another cross
- exhibit, McMurtry Cross Exhibit 5, that I'd like
- 19 to enter, if I could.
- JUDGE ALBERS: Okay. We'll take a
- 21 look at it.
- MR. MCMURTRY: May I approach?
- JUDGE ALBERS: Yes.
- JUDGE VON QUALEN: Mr. McMurtry, what

- line of testimony were you on with your question?
- 2 I didn't catch it when you said it.
- 3 MR. MCMURTRY: Oh, I'm sorry.
- 4 Exhibit 22, lines 253 and 254.
- 5 JUDGE VON QUALEN: Thank you.
- 6 Q. (By Mr. McMurtry) Okay. On this
- 7 page, number 8 reads "Utility crossings shall be
- 8 at or as near as practicable to a 90-degree angle
- 9 with the highway center line."
- 10 On how many of the crossings of Route
- 11 A -- of the four crossings of Route A on I-74 are
- 12 at 90 degrees?
- MS. SEGAL: I'm going to object to
- 14 the admission of this data request.
- 15 First, this is prepared by and
- 16 sponsored by Mr. Molitor who was available for
- 17 cross-exam and actually was cross-examined by
- 18 Mr. McMurtry yesterday.
- 19 Secondly, Mr. Molitor was the ATXI
- 20 witness to discuss IDOT's preferences for the
- 90-degree angles, and he would have been the more
- appropriate witness to discuss that. Mr. Koch's
- testimony does not discuss the IDOT preferences.
- MR. MCMURTRY: So this wouldn't be --

- 1 Mr. Koch did say that they will accommodate with
- 2 the installation of the poles, provided there are
- 3 no -- are located within the interstate
- 4 right-of-way and their policy's are met.
- 5 MS. SEGAL: Yeah. But that's based
- 6 upon Mr. Koch's testimony that they will obtain
- 7 any necessary permits and regulatory approvals,
- 8 not based upon what engineering reasons or
- 9 preferences IDOT has for any highway crossings.
- JUDGE ALBERS: I don't think
- 11 Mr. McMurtry has moved for admission of it yet,
- and I think you said you objected to the
- 13 admission of it.
- I think all he's asking so far is how
- many 90-degree crossings would there be.
- MS. SEGAL: Well, then, I would also
- 17 object to asking Mr. Koch questions about a DR
- that was sponsored by another witness that was
- made available, was subjected to cross-exam, and
- is the more appropriate witness to ask these
- 21 questions.
- JUDGE ALBERS: Okay. Well, sitting
- here right now, I'm not even sure why we need the
- reference to the DR. All I've heard him ask is

- 1 how many 90-degrees crossing are there.
- Is that -- wasn't that your question,
- 3 Mr. McMurtry?
- 4 MR. MCMURTRY: Yes.
- JUDGE ALBERS: Okay. So objection's
- 6 overruled.
- 7 And you can go ahead and answer the
- 8 question if you know.
- 9 A. Subject to looking back through the
- 10 maps and looking at every one, I can think of at
- least one that is 90 degrees. I can think of at
- least one that's not 90 degrees. If you want me
- to look through, I can, if that's --
- So ATXI Exhibit 8.2, Appendix B, part
- 2 of 8, page 1 of 6, there's one crossing for
- Route A that's 90 degrees.
- Exhibit 8.2, Appendix B, page 2 of 8,
- page 3 of 6, that one's not quite 90 degrees but
- it's pretty near.
- 20 ATXI Exhibit 8.2, Appendix B, part 4
- of 5, page 1 of 5, is the third crossing. Not
- quite 90 degrees but following a field line
- 23 approaching from the west.
- I think I missed one there. I'm

- 1 sorry. I think I'm missing the page to the third
- 2 crossing.
- But I don't believe it's exactly 90
- 4 degrees for the fourth crossing.
- 5 Q. (By Mr. McMurtry) Okay.
- 6 A. So I would say one of them is 90
- degrees exactly and the other ones are close but
- 8 not quite 90 degrees.
- 9 Q. That agrees with what I come up with
- 10 too. Thank you.
- 11 A. Okay.
- 12 Q. Number 1 on that paper that they --
- that you provided reads "Longitudinal lines --
- longitudinal utilities shall be located as near
- the right-of-way line as practicable and not more
- than eight feet from and parallel to the
- 17 right-of-way line."
- MS. SEGAL: I renew my earlier
- objection, Your Honors. Now we are actually
- reading directly from the DR attachment itself.
- JUDGE ALBERS: I'm going to allow the
- 22 question.
- 23 Go ahead, Mr. McMurtry
- MR. MCMURTRY: Thank you.

- 1 Q. (By Mr. McMurtry) With a seven- to
- 2 eight-foot -- or seven- to ten-foot offset --
- JUDGE ALBERS: Mr. McMurtry, I
- 4 didn't -- did he get any answer to the question?
- 5 A. I don't think I've had a question
- 6 yet.
- JUDGE ALBERS: Okay.
- 8 Q. (By Mr. McMurtry) With a seven- to
- 9 ten-foot offset and a six- to ten-foot diameter
- 10 foundation, how are you going to not be more than
- eight feet from the right-of-way lines?
- 12 A. So my understanding of this, this is
- just a section of the Illinois utility
- accommodation statutes, and this here pertains to
- utilities that are placed in the interstate
- 16 right-of-way. So their concern is that it needs
- 17 to be within eight feet toward -- within their
- 18 right-of-way. It has to be within eight feet of
- 19 the right-of-way line. It's not pertaining to
- utilities that are outside of their right-of-way.
- This is just a small section.
- There's a whole nother section of their statutes
- 23 related to those situations.
- Q. Okay. If that's correct, I guess I

- 1 have no more questions.
- JUDGE ALBERS: Okay.
- 3 Ms. Tomlinson, do you have any
- 4 questions?
- 5 MS. TOMLINSON: Sure.
- 6 CROSS-EXAMINATION
- 7 QUESTIONS BY MS. TOMLINSON:
- 8 Q. Okay. I was just looking at the --
- 9 I'm sorry, Mr. Koch. My name is Kellie
- 10 Tomlinson. I'm an intervenor.
- 11 A. Hi.
- 12 Q. Rebuttal line 94 in your -- yes. In
- your rebuttal, line 94, it states that "Many
- property lines, field lines, and forested areas
- are available between the cultivated fields and
- 16 the transmission line structures and could be
- 17 placed in the areas between the fields, rather
- than in the middle of the cultivated fields."
- 19 And so is it more important -- are
- you putting more importance on the cultivated
- fields that could be temporarily out of
- 22 production as compared to a forested area that
- would be wiped out forever?
- MS. SEGAL: I'm going to object on

- 1 numerous bases.
- 2 First, the vagueness of something be
- 3 wiped out forever.
- 4 Second, it's really broad. The
- 5 testimony that Mr. Koch is -- that is the subject
- of the question was limited to responding to a
- 7 route proposal of Staff witness Mr. Rockrohr. So
- 8 it's unclear whether the question relates to
- 9 Mr. Rockrohr's Attachment C route or whether it
- 10 pertains to any other route or the project as a
- 11 whole.
- JUDGE ALBERS: Well, I quess, first
- of all, was your question geared toward a
- particular route or just a general question?
- MS. TOMLINSON: A general question,
- 16 Your Honor.
- JUDGE ALBERS: Okay. That being
- said, I don't have a problem with the question.
- So do you remember the question?
- 20 A. I think so. I do.
- JUDGE ALBERS: All right.
- MS. TOMLINSON: Sorry.
- 23 A. So I'll start out -- answer in kind
- of two parts.

- 1 Q. (By Ms. Tomlinson) Sure.
- 2 A. The first, generally, no, no
- 3 additional preference is given over concern of
- 4 cultivated agricultural fields and forest. I
- 5 think I stated earlier about the weighting that
- 6 that wasn't the case.
- 7 And, like it says here, this was
- 8 specifically to respond to Mr. Rockrohr's concern
- 9 about impacts to cultivated agriculture for his
- 10 modified Route C. And my response was simply to
- indicate that there's opportunities in that area
- 12 to minimize those impacts.
- 13 Q. Okay. In your surrebuttal, ATXI
- 14 Exhibit 22, line 156.
- 15 A. Okay.
- 16 Q. You say something -- "Based on the
- 17 description, it's possible the collapsed mine
- shaft is located on or near the southwest corner
- of the Tomlinson property." And then it goes on
- to say -- go down to line 60 [sic] -- "This area
- is located approximately 500 feet to the
- 22 northeast of Route A"; correct?
- 23 A. That's what it states.
- Q. Okay. So -- but isn't it possible

- 1 for the mine to run farther than that 500 feet?
- 2 A. This isn't meant to discuss any sort
- 3 of -- it's meant strictly to discuss the mine
- 4 shaft that was the subject of that narrative.
- 5 Q. And couldn't that mine shaft possibly
- 6 run longer than 500 feet? Couldn't it? There's
- 7 a possibility it could hit the north -- the Route
- 8 A.
- 9 A. The mine shaft? I'm not a mining
- 10 expert, but I don't believe shafts are that
- large, like, horizontally across the ground.
- 12 Q. Okay. My last question, Your Honor,
- is surrebuttal, ATXI Exhibit 22, line 273, and it
- 14 says that road noise was not considered -- or
- road noise was considered but not quantified;
- 16 correct?
- 17 If Route A is chosen, will there be
- any kind of noise quantified?
- 19 A. I don't know that I can answer that.
- I'm not aware of the answer to your question.
- Q. ATXI doesn't perform noise analysis
- for the -- when vegetation is cut down?
- 23 A. I'm not sure. I was -- I'm assisting
- them on the route selection process, not the

- 1 evaluation of noise after construction. So I
- 2 don't think I could answer that.
- MS. TOMLINSON: Okay, Your Honor.
- 4 JUDGE ALBERS: Okay.
- 5 EXAMINATION
- 6 QUESTIONS BY JUDGE ALBERS:
- 7 Q. Mr. Koch, I have just two basic
- 8 questions for you.
- 9 You referred in your testimony to
- 10 there being one archeological site along Route A.
- 11 Do you recall that?
- 12 A. That's correct.
- 13 Q. Can you just describe the nature of
- that archeological site, if you know?
- 15 A. I can't remember the exact nature.
- It's in a cultivated field. I believe it was
- 17 spannable. It was less than the distance of our
- typical span. I don't remember the exact details
- of what that site might make up. I -- I know
- that it hasn't been evaluated for any sort of
- listing on the National Register, but that's all
- the details I can remember off the top of my
- head.
- Q. Okay. Well, I had the same question

- 1 regarding the historical site you said exists
- 2 along Route B. Does that sound familiar?
- 3 A. That's correct.
- 4 Q. Okay. Can you describe the nature of
- 5 that site?
- 6 A. It was a structure. I think it was a
- 7 farmhouse that was on the National Register that
- 8 was some distance from Route B. It wasn't in the
- 9 right-of-way where it would be directly impacted,
- 10 but it was an aboveground historical structure.
- 11 Q. Okay. All right. And, actually, how
- far was it from Route B, then, if you recall?
- 13 A. Let me look real quick. I don't know
- if I have the exact distance, but I can tell you
- 15 approximately.
- So it's right here. It's on ATXI
- Exhibit 8.2, part 2 of 2, page 9 of 22. It's the
- Washington C. Wear house, and it's approximately
- 19 .5 miles from it.
- 20 Q. 25?
- A. Approximately .5.
- 22 Q. .5. That makes a difference.
- Okay. Thanks.
- 24 All right. Do you have any redirect?

- 1 MS. SEGAL: Yeah. Just a few, Your
- 2 Honor.
- JUDGE ALBERS: Okay.
- 4 REDIRECT EXAMINATION
- 5 QUESTIONS BY MS. SEGAL:
- 6 Q. Mr. Koch, counsel for CARB asked you
- 7 a series of questions about the threatened and
- 8 endangered species and specifically the Franklin
- 9 ground squirrel. Do you recall those questions?
- 10 A. I do.
- 11 Q. Does the presence of the Franklin
- ground squirrel prohibit ATXI from constructing
- 13 Route B?
- 14 A. No.
- 15 Q. What would be the process going
- 16 forward if Route B is approved?
- 17 A. Well, if Route B was approved by the
- Commission, ATXI would continue to consult with
- 19 the Department of Natural Resources. There would
- 20 be a meeting with them to discuss the route and
- their concerns about the ground squirrel. It's
- likely they would ask for surveys to be conducted
- for the ground squirrel along Route B. If any of
- the ground squirrels were found, then ATXI would

- 1 have to continue to consult with the DNR to
- 2 determine the best way to minimize impacts to
- 3 them and potentially have to require an
- 4 incidental take authorization.
- 5 Q. And do you know if ATXI has ever
- 6 dealt with the presence of Franklin ground
- 7 squirrels on any other projects before?
- 8 A. Yes. I'm aware of at least one other
- 9 project where ATXI has had the presence of
- 10 Franklin's ground squirrels near a route that was
- 11 approved and has subsequently been built.
- 12 Q. Do you recall Mr. Phillips asking you
- a series of questions pertaining to Route A as
- proposed on Mr. Zelnio's property?
- 15 A. I do.
- 16 Q. Is it your understanding that ATXI
- has agreed to construct the modification
- 18 Mr. Zelnio has proposed across his property?
- 19 A. Yeah. For sure that they had no
- 20 objections to that.
- 21 Q. And Mr. Phillips also asked you some
- 22 questions regarding the clearing -- the majority
- of -- let me restate that.
- Mr. Phillips asked you some questions

- about what percentage or the majority of trees
- being cleared.
- 3 A. I recall that question.
- 4 Q. Now, in your response, was your
- 5 analysis limited to any particular area or were
- 6 you discussing the project or any route as a
- 7 whole?
- 8 A. It was just the section along
- 9 Interstate 74 of Route A.
- 10 Q. Okay. And also -- Mr. Phillips also
- 11 asked you about your data where you received
- 12 the -- let me -- let me restate this question.
- Do you recall Mr. Phillips' questions
- about your land cover data?
- 15 A. I do.
- Q. And where did you get that land cover
- 17 data from?
- 18 A. It was a dataset that was produced by
- the Illinois Department of Agricultural and the
- 20 Illinois Department of Natural Resources.
- 21 Q. Is that the best available data for
- land cover usage?
- 23 A. It is. It's the most current dataset
- that's available for the entire project area.

- 1 MS. SEGAL: That's all I have.
- 2 JUDGE ALBERS: Any recross on those
- 3 areas?
- 4 MR. WILKE: Could I ask one
- 5 follow-up?
- JUDGE ALBERS: Mr. Wilke.
- 7 RECROSS-EXAMINATION
- 8 QUESTIONS BY MR. WILKE:
- 9 Q. Mr. Koch, can you explain what you
- 10 meant by, after this survey was taken for DNR,
- 11 that there might be need for an incidental take
- 12 authorization? What do you mean by that?
- 13 A. It was meant that the DNR, if there
- 14 was an endangered species -- threatened or
- endangered species close to the route and they
- 16 felt like the project had the potential to impact
- that species, they may require that ATXI obtain
- an incidental take authorization to allow for the
- 19 take of that species. Typically, that requires
- some sort of mitigation for that impact.
- Q. By "taking," you mean take more land?
- 22 A. No. By -- sorry. "Take" is legal
- language regarding endangered species. It means
- to, like, kill, harass -- I don't remember all

- 1 what instances, but a lot of times it means if it
- 2 was killed.
- 3 MR. WILKE: Okay.
- 4 JUDGE ALBERS: Anyone else?
- 5 MR. PHILLIPS: I don't believe so,
- 6 Your Honor.
- 7 JUDGE ALBERS: All right. Thank you.
- 8 Was there any objection, then, to Mr.
- 9 Koch's testimony?
- 10 (No response.)
- JUDGE ALBERS: Hearing no objection,
- then, ATXI Exhibits 8.0 Revised, 8.1, 8.2
- 13 Revised, 8.3, 8.4, 16.0, 16.1 through and
- including 16.4, 22, 22.1, 22.2, and 22.3 are
- admitted in the record, and I will add that there
- is a confidential and public version of Exhibit
- 17 22.3.
- I think that's all the witnesses we
- 19 have. Is there anything further?
- MR. STURTEVANT: I do have one item,
- 21 Your Honor. It's my understanding that ATXI
- 22 witness Dr. Gelmann will not be able to execute
- 23 his affidavit until Friday at the earliest. So
- I'm looking for dispensation to not file that

- 1 affidavit until Friday or Monday.
- JUDGE ALBERS: That's fine. I was
- 3 going to ask you about his affidavit anyway, but
- 4 that's fine.
- Just remind you that we will be,
- 6 within a few days, issuing an outline for the
- 7 briefs and that simultaneous initial briefs are
- 8 due June 16th and simultaneous reply briefs are
- 9 due June 30th, and if anyone wants to exercise
- 10 the option, they are welcome to submit a Draft
- Order on June 30th, but you only need to provide,
- 12 you know, your recommended conclusions and your
- own -- a summary of your own position. Don't
- worry about summarizing everybody else's
- positions, but you do not have to provide that.
- Just an option. Some people like to.
- Does anybody have any questions
- 18 before we conclude?
- MR. MCMURTRY: Is discovery closed,
- 20 then?
- JUDGE ALBERS: Well, as a practical
- 22 matter, I would say yes.
- MR. MCMURTRY: Okay.
- JUDGE ALBERS: Anything else?

Τ	(No response.)
2	JUDGE ALBERS: All right.
3	We'll just go ahead and continue this
4	generally in case something arises that we can't
5	anticipate right now.
6	So, with that, thank you everyone,
7	and we'll continue it generally.
8	(Matter continued generally.)
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

1	CERTIFICATE OF REPORTER
2	
3	STATE OF ILLINOIS )
4	) ss. COUNTY OF SANGAMON )
5	I, ROBIN A. ENSTROM, a Registered
6	Professional Reporter and Certified Shorthand
7	Reporter within and for the State of Illinois, do
8	hereby certify that the foregoing proceedings
9	were taken by me to the best of my ability and
10	thereafter reduced to typewriting under my
11	direction; that I am neither counsel for, related
12	to, nor employed by any of the parties to the
13	action in which these proceedings were taken; and
14	further that I am not a relative or employee of
15	any attorney or counsel employed by the parties
16	thereto, nor financially or otherwise interested
17	in the outcome of the action.
18	
19	
20	
21	ROBIN A. ENSTROM Illinois CSR No. 084-002046
22	
23	
2/	